

Features

H Series ISO

The H Series ISO valve conforms to international standards 15407 and 5599, providing maximum flexibility for end users. As Parker’s premier manifold mount product offering, H Series ISO offers machine builders a complete offering with a wide variety of accessories and options in a valve family with flow ranges from 0.55 Cv up to 6.0 Cv. HB/HA/H1/H2/H3 can be mounted on the same manifold. Individual wiring is available with DIN or central connectors, and collective solutions offer installation time savings with either multi-pin connectors or network solutions.

Ports, Flow

- H Universal Manifold
 - HB: 1/8 inch, 0.55 Cv
 - HA: 1/4 inch, 1.1 Cv
 - H1: 3/8 inch, 1.5 Cv
 - H2: 1/2 inch, 3.0 Cv
- H Classic Manifold (not compatible with H Universal without H3 Transition Kit)
 - H3: 3/4 inch, 6.0 Cv
- NPT and BSPP “G” standard

Solenoids

- HB & HA: 24 VDC, 1.0 Watt, and 120 VAC, 1.0 VA
- H1, H2, & H3: 24 VDC, 3.2 Watt, 120 VAC, 4.5 VA, 24 VDC, 1.3 Watt

Certification / approval

- IP65 rated
- cCSAus approved voltages:
 - 15407-2 & 5599-2 24VDC manifolds only
 - 15407-2 & 5599-2 single subbase, all voltages
 - 15407-1 & 5599-1 manifold and single subbase, all voltages
- BSPP manifold and subbase ports meet ISO 1179 specifications

Operating Pressure

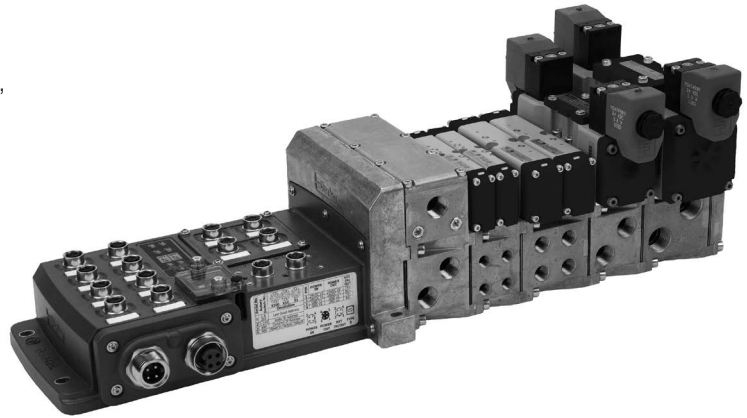
Maximum: 145 PSIG (1000 kPa)

Minimum: see below chart

Operator / Function	Internal Pilot	PSIG (Min. kPa) HB	PSIG (Min. kPa) HA	PSIG (Min. kPa) H1	PSIG (Min. kPa) H2	PSIG (Min. kPa) H3
1	Single solenoid - 2-position	30	25	25	25	35
2	Double solenoid- 2-position	(207)	(173)	(173)	(173)	(241)
3	Single remote pilot - 2-position**	Vacuum	Vacuum	Vacuum	Vacuum	Vacuum
4	Double remote pilot - 2-position**	Vacuum	Vacuum	Vacuum	Vacuum	Vacuum
5, 6, 7	Double solenoid - 3-position APB, CE, PC	35 (241)	35 (241)	35 (241)	50 (345)	50 (345)
8, 9, 0	Double remote pilot - 3-position** APB, CE, PC	Vacuum	Vacuum	Vacuum	Vacuum	Vacuum
E	Single solenoid pilot - 2-position					
	Air return / spring assist	30 (207)	30 (207)	35 (241)	45 (310)	45 (310)
F	Single remote pilot - 2-position**					
	Air return / spring assist					
N, P, Q	Double solenoid - dual 3/2	30 (207)	N/A	N/A	N/A	N/A
	External pilot*	*	*	*	*	*
All	H Series	Vacuum	Vacuum	Vacuum	Vacuum	Vacuum

* External Pilot Pressure / Remote Pilot Supply - Must meet or exceed minimum pilot pressure for internal pilot option. Not available on Operator / Function N, P, or Q.

** Must be equal to or greater than operating pressure.



Operating information

Operating pressure:	Vacuum to 145 PSIG (Vacuum to 10 bar)
Pilot pressure:	See chart
Temperature range:	5°F to 120°F (-15°C to 49°C)

Material specifications

Body	Aluminum
End caps	PBT
End plates	Aluminum
Fasteners	Zinc plated steel
Manifolds	Aluminum
Seals	Nitrile
Spool	Aluminum



For inventory, lead times, and kit lookup, visit www.pdnplu.com

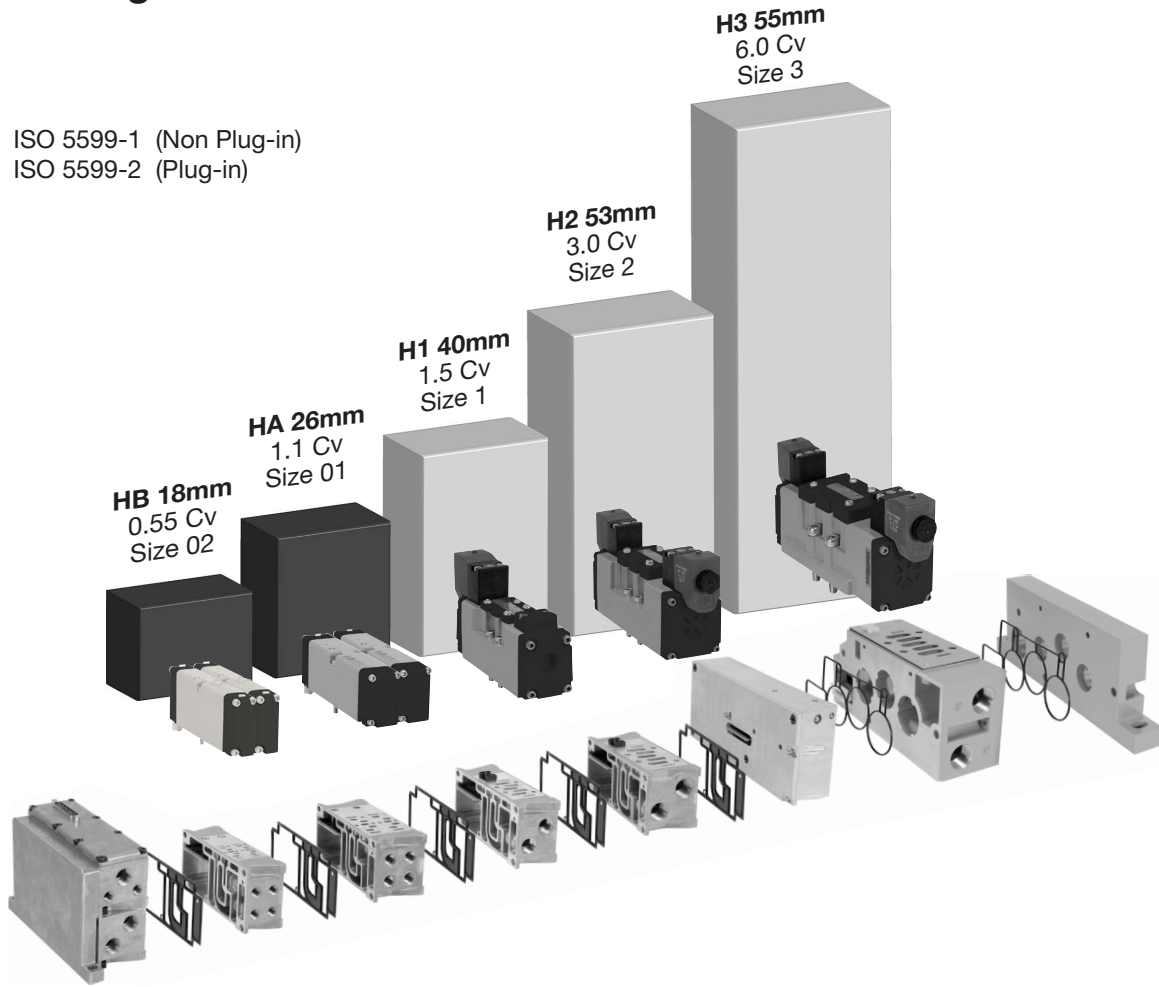
Features

H Series ISO

Right Sizing



ISO 5599-1 (Non Plug-in)
ISO 5599-2 (Plug-in)



D

Subbase & Manual Valves

H Series Micro

Modulflex Series

H Series ISO

Network Connectivity

DX ISOMAX Series

Valvair-II Series

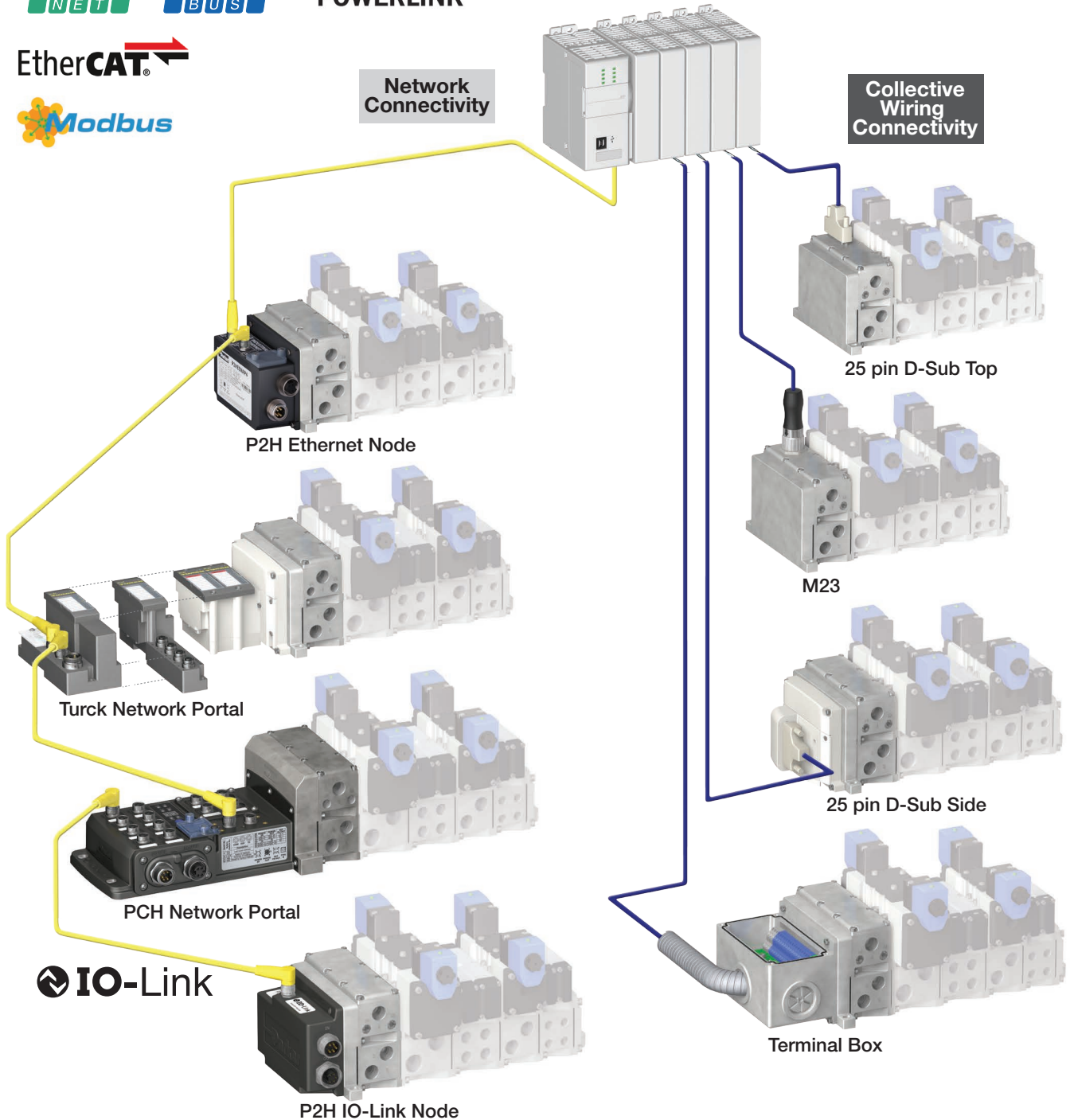
Cylinder Bore Size - inches (mm)

Cylinder Speed - in/s (mm/s)	Cylinder Bore Size - inches (mm)							
	1-1/4" (32 mm)	1-1/2" (40 mm)	2.00" (50 mm)	2-1/2" (63 mm)	3-1/4" (80 mm)	4.00" (100 mm)	5.00" (125 mm)	6.00" (150 mm)
1.96 (50)	0.03	0.04	0.06	0.10	0.17	0.26	0.41	0.59
3.93 (100)	0.05	0.08	0.13	0.21	0.35	0.53	0.82	1.19
5.90 (150)	0.08	0.12	0.20	0.31	0.52	0.79	1.24	1.78
7.87 (200)	0.10	0.16	0.26	0.41	0.69	1.05	1.64	2.37
9.84 (250)	0.13	0.20	0.33	0.52	0.87	1.32	2.06	2.97
11.81 (300)	0.16	0.25	0.40	0.62	1.05	1.58	2.47	3.56
13.77 (350)	0.18	0.29	0.46	0.72	1.22	1.85	2.88	4.15
15.74 (400)	0.21	0.33	0.53	0.82	1.39	2.11	3.30	4.75
17.71 (450)	0.24	0.37	0.59	0.93	1.57	2.37	3.71	5.34
19.68 (500)	0.26	0.41	0.66	1.03	1.74	2.64	4.12	5.94
	HB		HA		H1	H2	H3	



Connectivity

EtherNet/IP DeviceNet



D	Subbase & Manual Valves
	H Series Micro
	Moduflex Series
	H Series ISO
	Network Connectivity
	DX ISOMAX Series
	Valvair II Series

Industrial Ethernet protocol offerings differ by product line



For inventory, lead times, and kit lookup, visit www.pdnplu.com

D75

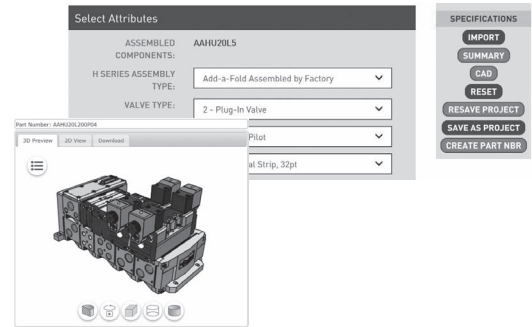
Parker Hannifin Corporation
 Pneumatic Division
 Richland, Michigan
www.parker.com/pneumatics

Features

Two easy ways to order H Universal

1 Online Configuration

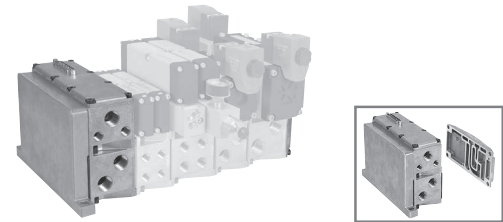
Navigate to the landing page
www.parker.com/pdn/HSeriesISO
Customize your manifold assembly
Create and save a unique assembled part number
Generate a CAD model



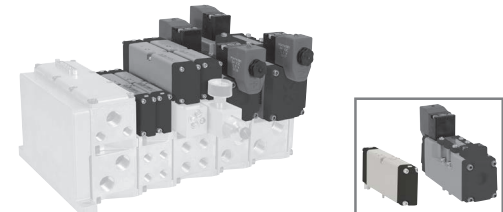
OR

2 Order Components

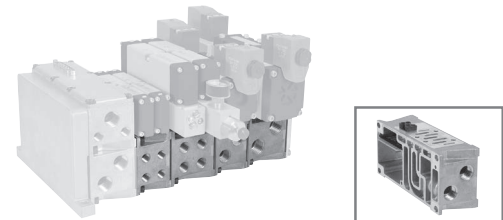
A Select Endplate Kit
Includes Left and Right Hand Endplate



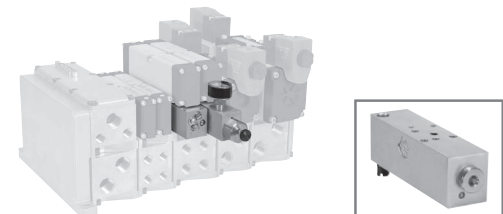
B Select Valve Stations
Valves (size HB, HA, H1 or H2)
Blanking Plate



C Select Valve Manifold Segments
Manifold (size HB, HA, H1 or H2)
Air Supply Module



D Select Sandwich Accessories
Sandwich Regulators
Sandwich Flow Control
Pilot Exhaust






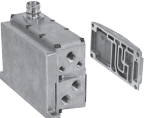





D	Subbase & Manual Valves
	H Series Micro
	Modulflex Series
	H Series ISO
	Network Connectivity
	DX ISOMAX Series
	Valvair II Series



For inventory, lead times, and kit lookup, visit www.pdnplu.com

Common Part Numbers

End Plate Kits - Universal for use with HB, HA, H1 H2

	Electrical option	NPT port	BSPP port
	25-pin, D-Sub Side, 24 address	PSHU20L100P	PSHU20L101P
	25-pin, D-Sub Top, 24 address	PSHU20L200P	PSHU20L201P
	19-pin, round, Brad Harrison, 16 address	PSHU20L300P	PSHU20L301P
	12-pin, M23, 8 address	PSHU20L400P	PSHU20L401P
	19-pin, M23, 16 address	PSHU20M200P	PSHU20M201P
	Terminal box, 32 address	PSHU20L500P	PSHU20L501P
	P2H IO Link Class B, standard version, 24 address	PSHU20N200P	PSHU20N201P
	P2H IO Link Class B, safe version, 24 address	PSHU20S200P	PSHU20S201P
	P2H IO Link Class A, 4-pin safe version, 24 address	PSHU20S400P	PSHU20S401P
	P2H IO Link Class A, 5-pin safe version, 24 address	PSHU20S500P	PSHU20S501P
	P2H Ethernet Node, 32 addresses, EtherNet/ IP™	PSHU20P200PE000A-P4	PSHU20P210PE000A-P4
	P2H Ethernet Node, 32 addresses, EtherCAT	PSHU20P200PT000A-P4	PSHU20P210PT000A-P4
	P2H Ethernet Node, 32 addresses, Profinet	PSHU20P200PN000A-P4	PSHU20P210PN000A-P4
	PCH Network Portal, 32 addresses with 2 Modules Variants, EtherNet/IP™	PSHU20P300PEAAN0-P4	PSHU20P301PEAAN0-P4
	PCH Network Portal, 32 addresses, with Modules Variants, EtherNet/IP™	PSHU20P300PEAAB0-P5	PSHU20P301PEAAB0-P5
	Turck Network with valve driver module, 16 address	PSHU20T100P	PSHU20T101P
	Turck Network with valve driver module, 32 address	PSHU20T200P	PSHU20T201P

 Most popular.



For inventory, lead times, and kit lookup, visit www.pdnplu.com

D77

Parker Hannifin Corporation
Pneumatic Division
Richland, Michigan
www.parker.com/pneumatics

D

Subbase & Manual Valves

H Series Micro

Modulflex Series

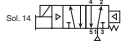

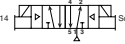
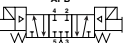
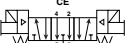

H Series ISO

Network Connectivity


DX ISOMAX Series

Valvair II Series






Valve - 15407-2, Plug-in, Size 18mm (HB)

Symbol	Type	Cv	Operator	Voltage	Pilot	Non-Locking	Locking						
	4-way, 2-position, spring return	0.55	Single solenoid	24 VDC	Internal	HBEVXBG0G9A	HBEVXBH0G9A						
					External	HBEVXLG0G9A	HBEVXLH0G9A						
						4-way, 2-position, air return	0.55	Single solenoid	24 VDC	Internal	HB1VXBG0G9A	HB1VXBH0G9A	
										External	HB1VXLG0G9A	HB1VXLH0G9A	
										120 VAC	Internal	HB1VXBG023A	HB1VXBH023A
											External	HB1VXLG023A	HB1VXLH023A
	4-way, 2-position	0.55	Double solenoid	24 VDC	Internal	HB2VXBG0G9A	HB2VXBH0G9A						
					External	HB2VXLG0G9A	HB2VXLH0G9A						
					120 VAC	Internal	HB2VXBG023A	HB2VXBH023A					
						External	HB2VXLG023A	HB2VXLH023A					
							4-way, 3-position, all ports blocked	0.5	Double solenoid	24 VDC	Internal	HB5VXBG0G9A	HB5VXBH0G9A
											External	HB5VXLG0G9A	HB5VXLH0G9A
120 VAC	Internal	HB5VXBG023A	HB5VXBH023A										
	External	HB5VXLG023A	HB5VXLH023A										
		4-way, 3-position, center exhaust	0.5	Double solenoid	24 VDC						Internal	HB6VXBG0G9A	HB6VXBH0G9A
											External	HB6VXLG0G9A	HB6VXLH0G9A
120 VAC						Internal	HB6VXBG023A	HB6VXBH023A					
						External	HB6VXLG023A	HB6VXLH023A					
							4-way, 3-position, pressure center	0.5	Double solenoid	24 VDC	Internal	HB7VXBG0G9A	HB7VXBH0G9A
											External	HB7VXLG0G9A	HB7VXLH0G9A
120 VAC	Internal	HB7VXBG023A	HB7VXBH023A										
	External	HB7VXLG023A	HB7VXLH023A										
	24 VDC	Internal	HBNVXBG0G9A	HBNVXBH0G9A									
		Internal	HBNVXBG023A	HBNVXBH023A									
24 VDC	Internal	HBPVXBG0G9A	HBPVXBH0G9A										
	Internal	HBPVXBG023A	HBPVXBH023A										

Manifold Base - 2-Station, 15407-2, Plug-in, Size 18mm (HB)

End Ported Bases	Enclosure / Lead Length	Solenoid Addresses	1/8" NPT	1/8" BSPP
	Circuit board	Single solenoid - 2 address	PSHU1151J1P	PSHU1152J1P
	Circuit board	Double solenoid - 4 addresses	PSHU1151M1P	PSHU1152M1P

Accessories - 15407-2, Plug-in, Size 18mm (HB)

Accessories	Description	Part Number
	Gauge adapter kit Includes 1/8" coupling, long nipple, and gauge	PS5651160P
	Blanking plate kit	PS5634P
	Sandwich flow control for individual valve Note: Do not use with Independent sandwich regulators	PS5635P
	Sandwich supply module	1/8" NPT PS561600P
		1/8" BSPP PS561601P
	Sandwich regulator	Common pressure PS5638155P
		Independent pressure PS5638255P
	2-60 PSIG w/ gauge PS5638166P	PS5638266P
	5-125 PSIG w/ gauge	

 Most popular.

D
 Subbase & Manual Valves
 H Series Micro
 Modflex Series
 H Series ISO
 Network Connectivity
 DX ISOMAX Series
 Valvair II Series



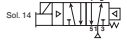
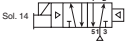
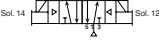
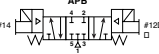
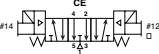
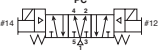
For inventory, lead times, and kit lookup, visit www.pdnplu.com

D78


Parker Hannifin Corporation
 Pneumatic Division
 Richland, Michigan
www.parker.com/pneumatics

Common Part Numbers


Valve - 15407-2, Plug-in, Size 26mm (HA)

Symbol	Type	Cv	Operator	Voltage	Pilot	Non-Locking	Locking						
	4-way, 2-position, spring return	1.1	Single solenoid	24 VDC	Internal	HAEVXBG0G9A	HAEVXBH0G9A						
					External	HAEVXLG0G9A	HAEVXLH0G9A						
						4-way, 2-position, air return	1.1	Single solenoid	24 VDC	Internal	HA1VXBG0G9A	HA1VXBH0G9A	
										External	HA1VXLG0G9A	HA1VXLH0G9A	
										120 VAC	Internal	HA1VXBG023A	HA1VXBH023A
											External	HA1VXLG023A	HA1VXLH023A
	4-way, 2-position	1.1	Double solenoid	24 VDC	Internal	HA2VXBG0G9A	HA2VXBH0G9A						
					External	HA2VXLG0G9A	HA2VXLH0G9A						
					120 VAC	Internal	HA2VXBG023A	HA2VXBH023A					
						External	HA2VXLG023A	HA2VXLH023A					
							4-way, 3-position, all ports blocked	1.0	Double solenoid	24 VDC	Internal	HA5VXBG0G9A	HA5VXBH0G9A
											External	HA5VXLG0G9A	HA5VXLH0G9A
120 VAC	Internal	HA5VXBG023A	HA5VXBH023A										
	External	HA5VXLG023A	HA5VXLH023A										
		4-way, 3-position, center exhaust	1.0	Double solenoid	24 VDC						Internal	HA6VXBG0G9A	HA6VXBH0G9A
											External	HA6VXLG0G9A	HA6VXLH0G9A
120 VAC						Internal	HA6VXBG023A	HA6VXBH023A					
						External	HA6VXLG023A	HA6VXLH023A					
							4-way, 3-position, pressure center	1.0	Double solenoid	24 VDC	Internal	HA7VXBG0G9A	HA7VXBH0G9A
											External	HA7VXLG0G9A	HA7VXLH0G9A
120 VAC	Internal	HA7VXBG023A	HA7VXBH023A										
	External	HA7VXLG023A	HA7VXLH023A										






Single Subbase - 15407-2, Plug-in, Size 26mm (HA)

Enclosure / Lead Length	Solenoid Addresses	1/4" NPT	1/4" BSPP
 Terminal strip in the base	Double solenoid - 2 addresses	PS551113CP	PS551114CP

Manifold Base - 2-Station, 15407-2, Plug-in, Size 26mm (HA)

End Ported Bases	Enclosure / Lead Length	Solenoid Addresses	1/4" NPT	1/4" BSPP
	Circuit board	Single solenoid - 2 address	PSHU1153J1P	PSHU1154J1P
	Circuit board	Double solenoid - 4 addresses	PSHU1153M1P	PSHU1154M1P

Accessories - 15407-2, Plug-in, Size 26mm (HA)

Accessories	Description	Part Number	
 Blanking plate kit		PS5534P	
 Sandwich flow control for individual valve	Note : Do not use with Independent Port Sandwich Regulators	PS5535P	
 Pilot exhaust module	Pilot pressure control, without sensor, 1/8" BSPP	PS55XXA0P	
 Sandwich supply module	1/4" NPT	PS552600P	
	1/4" BSPP	PS552601P	
 Sandwich regulator	2-60 PSIG w/ gauge	Common Pressure	Independent Pressure
	5-125 PSIG w/ gauge	PS5538155P	PS5538255P
		PS5538166P	PS5538266P

 Most popular.



For inventory, lead times, and kit lookup, visit www.pdnplu.com

D79

Parker Hannifin Corporation
 Pneumatic Division
 Richland, Michigan
www.parker.com/pneumatics

D

Subbase & Manual Valves

H Series Micro

Modulflex Series

H Series ISO

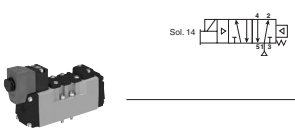
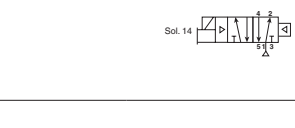
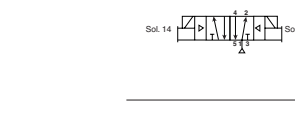
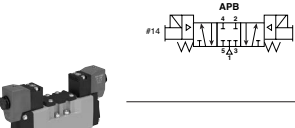
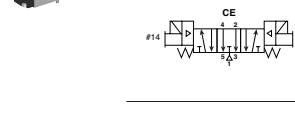
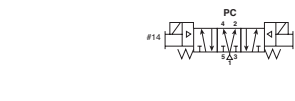
Network Connectivity

DX ISOMAX Series


Valvair II Series

Common Part Numbers


Valve - 5599-2, Plug-in, Size 1 (H1)

Symbol	Type	Cv	Operator	Voltage	Pilot	Non-Locking	Locking
	4-way, 2-position, spring return	1.5	Single solenoid	24 VDC	Internal	H1EVXBG0B9D	H1EVXBH0B9D
					External	H1EVXXG0B9D	H1EVXXH0B9D
					Internal	H1EVXBG023D	H1EVXBH023D
					External	H1EVXXG023D	H1EVXXH023D
	4-way, 2-position, air return	1.5	Single solenoid	24 VDC	Internal	H11VXBG0B9D	H11VXBH0B9D
					External	H11VXXG0B9D	H11VXXH0B9D
					Internal	H11VXBG023D	H11VXBH023D
					External	H11VXXG023D	H11VXXH023D
	4-way, 2-position	1.5	Double solenoid	24 VDC	Internal	H12VXBG0B9D	H12VXBH0B9D
					External	H12VXXG0B9D	H12VXXH0B9D
					Internal	H12VXBG023D	H12VXBH023D
					External	H12VXXG023D	H12VXXH023D
	4-way, 3-position, all ports blocked	1.2	Double solenoid	24 VDC	Internal	H15VXBG0B9D	H15VXBH0B9D
					External	H15VXXG0B9D	H15VXXH0B9D
					Internal	H15VXBG023D	H15VXBH023D
					External	H15VXXG023D	H15VXXH023D
	4-way, 3-position, center exhaust	1.2	Double solenoid	24 VDC	Internal	H16VXBG0B9D	H16VXBH0B9D
					External	H16VXXG0B9D	H16VXXH0B9D
					Internal	H16VXBG023D	H16VXBH023D
					External	H16VXXG023D	H16VXXH023D
	4-way, 3-position, pressure center	1.2	Double solenoid	24 VDC	Internal	H17VXBG0B9D	H17VXBH0B9D
					External	H17VXXG0B9D	H17VXXH0B9D
					Internal	H17VXBG023D	H17VXBH023D
					External	H17VXXG023D	H17VXXH023D




Single Subbase - 5599-2, Plug-in, Size 1 (H1)

Side Ported	Enclosure / Lead Length	Solenoid Addresses	3/8" NPT	3/8" BSPP
	Terminal strip in base	Double solenoid - 2 addresses	PS401115CDP	PS401116CDP
	6" flying leads	Double solenoid - 2 addresses	PS401115ADP	PS401116ADP
	4-pin, M12 micro connector in base, SAE / Ford wiring	Double solenoid - 2 addresses	PS4011158FDP	PS4011168FDP

Manifold Base - 5599-2, Plug-in, Size 1 (H1)

End Ported	Enclosure / Lead Length	Solenoid Addresses	3/8" NPT	3/8" BSPP
	Circuit board	Single solenoid - 1 address	PSHU1155J1P	PSHU1156J1P
	Circuit board	Double solenoid - 2 addresses	PSHU1155M1P	PSHU1156M1P

Accessories - 5599-2, Size 1 (H1)

Accessory	Description	Part Number
	Common pressure	5-125 PSIG w/ gauge PS4038166CP
	Independent pressure	5-125 PSIG w/ gauge PS4038266CP
	Blanking plate kit	PS4034CP
	Sandwich flow control	PS4035CP

 Most popular.

A Sandwich Flow Control and Common Port Sandwich Regulator may be used together on a manifold or subbase. The Sandwich Flow Control MUST be located between the manifold/subbase and the Common Port Sandwich Regulator. Do not use with Independent Port Sandwich Regulators.



For inventory, lead times, and kit lookup, visit www.pdnplu.com

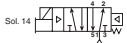





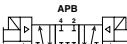





D80

Parker Hannifin Corporation
 Pneumatic Division
 Richland, Michigan
www.parker.com/pneumatics


D
 Subbase & Manual Valves
 H Series Micro
 Modulflex Series
 H Series ISO
 Network Connectivity
 DX ISOMAX Series
 Valvair II Series

Common Part Numbers


Valve - 5599-2, Plug-in, Size 2 (H2)

Symbol	Type	Cv	Operator	Voltage	Pilot	Non-Locking	Locking					
 	4-way, 2-position, spring return	3.0	Single solenoid	24 VDC	Internal	H2EVXBG0B9D	H2EVXBH0B9D					
					External	H2EVXXG0B9D	H2EVXXH0B9D					
					120 VAC	Internal	H2EVXBG023D	H2EVXBH023D				
						External	H2EVXXG023D	H2EVXXH023D				
					 	4-way, 2-position, air return	3.0	Single solenoid	24 VDC	Internal	H21VXBG0B9D	H21VXBH0B9D
										External	H21VXXG0B9D	H21VXXH0B9D
120 VAC	Internal	H21VXBG023D	H21VXBH023D									
	External	H21VXXG023D	H21VXXH023D									
 	4-way, 2-position	3.0	Double solenoid	24 VDC						Internal	H22VXBG0B9D	H22VXBH0B9D
										External	H22VXXG0B9D	H22VXXH0B9D
					120 VAC	Internal	H22VXBG023D	H22VXBH023D				
						External	H22VXXG023D	H22VXXH023D				
					 	4-way, 3-position, all ports blocked	2.8	Double solenoid	24 VDC	Internal	H25VXBG0B9D	H25VXBH0B9D
										External	H25VXXG0B9D	H25VXXH0B9D
120 VAC	Internal	H25VXBG023D	H25VXBH023D									
	External	H25VXXG023D	H25VXXH023D									
 	4-way, 3-position, center exhaust	2.8	Double solenoid	24 VDC						Internal	H26VXBG0B9D	H26VXBH0B9D
										External	H26VXXG0B9D	H26VXXH0B9D
					120 VAC	Internal	H26VXBG023D	H26VXBH023D				
						External	H26VXXG023D	H26VXXH023D				
					 	4-way, 3-position, pressure center	2.8	Double solenoid	24 VDC	Internal	H27VXBG0B9D	H27VXBH0B9D
										External	H27VXXG0B9D	H27VXXH0B9D
120 VAC	Internal	H27VXBG023D	H27VXBH023D									
	External	H27VXXG023D	H27VXXH023D									

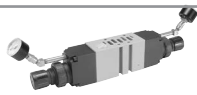


Single Subbase - 5599-2, Plug-in, Size 2 (H2)

Side Ported Base	Enclosure / Lead Length	Solenoid Addresses	1/2" NPT	1/2" BSPP
	Terminal strip in base	Double solenoid - 2 address	PS411117CCP	PS411118CCP
	6" flying leads	Double solenoid - 2 addresses	PS411117ACP	PS411118ACP

Manifold Base - 5599-2, Plug-in, Size 2 (H2)

End Ported	Enclosure / Lead Length	Solenoid Addresses	1/2" NPT	1/2" BSPP
	Circuit board	Single solenoid - 1 address	PSHU1157J1P	PSHU1158J1P
	Circuit board	Double solenoid - 2 addresses	PSHU1157M1P	PSHU1158M1P

Accessories - 5599-2, Size 2 (H2)

Accessory	Description	Part Number
	Common pressure	PS4138166CP
	Independent pressure	PS4138266CP
	Blanking plate kit	PS4134CP
	Sandwich flow control	PS4135CP

A Sandwich Flow Control and Common Port Sandwich Regulator may be used together on a manifold or subbase. The Sandwich Flow Control MUST be located between the manifold/subbase and the Common Port Sandwich Regulator. Do not use with Independent Port Sandwich Regulators.

 Most popular.



For inventory, lead times, and kit lookup, visit www.pdnplu.com

D81

Parker Hannifin Corporation
Pneumatic Division
Richland, Michigan
www.parker.com/pneumatics

D

Subbase & Manual Valves

H Series Micro

Modulflex Series

H Series ISO

Network Connectivity

DX ISOMAX Series

Valvair II Series

Ordering Information

End Plate Kit - Universal Plug-in

PSHU20 L1 0 0 P

Valve Type	
Plug-in (internal pilot)	PSHU20
Plug-in (external pilot)	PSHU2X

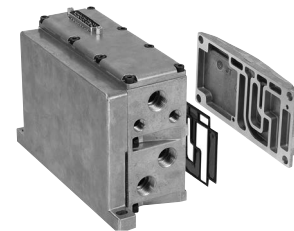
Thread Type	
0	NPT
1*	BSPP "G"

* BSPP conforms to ISO 1179-1 w 228-1 threads

Left Hand End Plate Type * †	
25-Pin, D-Sub (side)	L1
25-Pin, D-Sub (top)	L2
19-Pin, Round, Brad Harrison	L3
12-Pin, M23	L4
32-Point Terminal Strip	L5
19-Pin, M23	M2
P2H IO Link Class B, 24 Address, Standard Version	N2
P2H IO Link Class B, 24 Address, Safe Version	S2
P2H IO Link Class A, 24 Address, 4-Pin, Safe Version	S4
P2H IO Link Class A, 24 Address, 5-Pin, Safe Version	S5
Turck Network with valve driver module - 16 outputs ‡	T1
Turck Network with valve driver module - 32 outputs ‡	T2
-----For P2H Ethernet Node and PCH Network Portal, see next pages -----	

Right Hand End Plate Type / Port	
0	Low Profile (no ports)
1	1/2 Exhaust and Inlet Port
2	3/4 Exhaust and Inlet Port
3*	H3 Transition Plate, 1" Exhaust and Inlet, (electrical pass through)
4*	H3 Transition Plate, 1" Exhaust and Inlet, (expansion to 25th address)

* 1, 3 & 5 manifold galley blocked at transition plate. 12 & 14 pass through.





25-pin D-Sub (top) with low profile end plate shown
3.97 Cv

* 120VAC is not CSA certified.


‡ Turck Network communication modules must be ordered separately. See Network Connectivity section for more information.

† PSHU11P gaskets included in each end plate kit.

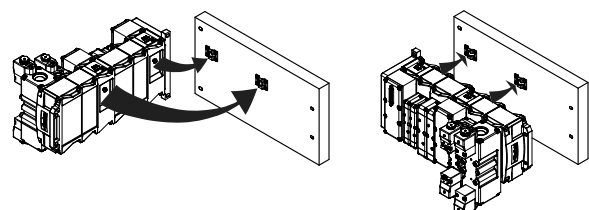
Right Hand End Plate

	Description	NPT Port	BSPP Port
	Right hand end plate only, low profile, 3.97 Cv		PSHU4000P
	Right hand end plate only, high flow 1/2" ports, 6.07 Cv	PSHU4100P	PSHU4101P
	Right hand end plate only, high flow 3/4" ports, 8.35 Cv	PSHU4200P	PSHU4201P

H3 Transition Kit

	H3 transition, H3 right hand end plate, 1" ports, electrical pass through (includes gaskets & bolts)	PSHU7100P	PSHU7101P
	H3 transition, H3 right hand end plate, 1" ports, expansion to 25th address (includes gaskets & bolts)	PSHU7200P	PSHU7201P

Installation Bracket

Bracket	Part Number
 Bracket and Bolt (Quantity 2)	PSHU60P

D
 Subbase & Manual Valves
 H Series Micro
 Modulflex Series
 H Series ISO
 Network Connectivity
 DX ISOMAX Series
 Valvair II Series



For inventory, lead times, and kit lookup, visit www.pdnplu.com

D82

Parker Hannifin Corporation
Pneumatic Division
Richland, Michigan
www.parker.com/pneumatics