



# Air Line Filtration Accessories

Bulletin 1300 - 150/USA



# Finite®

# Finite's Featured Air Line Filtration Accessories

For a comprehensive list and to find out where these accessories are used, please see pages 184-185.

 <p><b>DPG-15HP Differential Pressure Gauge</b> Temp: 200°F (93°C) Pressure: 800 PSIG (55 bar)</p>	 <p><b>DPI-25 Differential Pressure Gauge</b> Temp: 200°F (88°C) Pressure: 5000 PSIG (340 bar) 1/4" NPT Connections</p>
 <p><b>DPI-13 Differential Pressure Indicator</b> Temp: 175°F (79°C) Pressure: 250 PSIG (17 bar) 1/8" NPT Connections</p>	 <p><b>KBDPI-25 Differential Pressure Gauge</b> Temp: 200°F (88°C) Pressure: 250 PSIG (17 bar) (Kit includes 1/8" and 1/4" NPT brass fittings, flexible nylon tubing and mounting bracket)</p>
 <p><b>DPG-15 Differential Pressure Gauge</b> Temp: 175°F (79°C) Pressure: 500 PSIG (34 bar) (Fits on pre-drilled H-Series housings only)</p>	 <p><b>MBS-1 Stainless Steel Mounting Bracket</b></p>
 <p><b>KBDPG-15 Differential Pressure Gauge Kit</b> Temp: 200°F (93°C) Pressure: 250 PSIG (17 bar) (Kit includes 1/8" and 1/4" NPT brass fittings, flexible nylon tubing and mounting bracket)</p>	 <p><b>Mounting Brackets</b> <b>BK-M</b> (1/4" to 1/2" NPT) <b>BK-3</b> (3/4" to 1" NPT)</p>
 <p><b>K4520N14060, K4520N14160 Pressure Gauges</b> Temp: 125°F (52°C) Pressure: 0-60 PSIG (0-4 bar), 0-160 PSIG (0-11 bar)</p>	 <p><b>KV-2A, KV-5A, KV-6A Element Frame Kits</b> (Internally mounted in all ASME housings)</p>



**VS-50 Visual Sump Drain**  
 Temp: 125°F (52°C)  
 Pressure: 150 PSIG (10 bar)  
 1/2" NPT Inlet Connection  
 1/8" NPT Drain Connection



**MS-50 Metal Sump Drain (External)**  
 Temp: 175°F (79°C)  
 Pressure: 10-250 PSIG (17 bar)  
 1/2" NPT Inlet Connection  
 1/8" NPT Drain Connection



**TD-50 Adjustable Timed Drain Valve**  
 Temp: 150°F (66°C)  
 Pressure: 600 PSIG (42 bar)  
 1/2" NPT Inlet and Outlet Connections



**ADT-50 Float Actuated Drain Trap**  
 Temp: 450°F (232°C)  
 Pressure: 150 PSIG (10 bar)  
 1/2" NPT Inlet Connection  
 1/4" NPT Drain Connection



**ZLD-10 Zero Loss Drain**  
 Temp: 35°-140°F (2°-60°C)  
 Pressure: 12-250 PSIG (0-17 bar)



**ADS-50 Stainless Steel (304) Automatic Drain Trap**  
 Temp: 450°F (232°C)  
 Pressure: 250 PSIG (17 bar)  
 1/2" NPT Inlet and Outlet Connections



**TV-25 Timed Drain Valve**  
 Temp: 230°F (110°C)  
 Pressure: 300 PSIG (20 bar)  
 1/4" NPT

**TV-25-700 Timed Drain Valve**  
 Temp: 210°F (99°C)  
 Pressure: 700 PSIG (48 bar)  
 1/4" NPT

**TV-25-SS Timed Drain Valve (stainless steel)**  
 Temp: 185°F (85°C)  
 Pressure: 200 PSIG (14 bar)  
 1/4" NPT

**TV-50 Timed Drain Valve**  
 Temp: 210°F (99°C)  
 Pressure: 300 PSIG (20 bar)  
 1/2" NPT

**TV-50-SV Timed Drain Valve (built-in strainer valve)**  
 Temp: 210°F (99°C)  
 Pressure: 300 PSIG (20 bar)  
 1/2" NPT



**AD-12 Automatic Drain Valve (Internal)**  
 Temp: 175°F (79°C)  
 Pressure: 10-250 PSIG (17 bar)  
 1/8" NPT Drain Connection

# Where Used Chart

Use the chart below to find out what accessory can be used on what **Finite®** product. If you have any questions regarding accessories, please call our technical assistance department at 1-800-521-4357.

Model Number	Port (NPT)	Max Press. (PSIG)	Max Temp. (F)	Description	Where Used
<b>Gauges</b>					
BDPG-15	****	500	175	DPG-15 with mounting bracket.	H-Series
BDPI-13	1/8"	250	175	Differential pressure indicator with base and bracket.	H-Series
BDPI-25	****	5000	200	DPI-25 with mounting bracket.	ASME
BDPS-25	****	5000	200	DPS-25 with mounting bracket.	ASME
DPG-15	****	500	175	Differential pressure gauge.	H-Series
DPG-15HP	****	800	175	Differential pressure gauge.	M-Series
DPI-13	1/8"	250	175	Differential pressure indicator with base, 10 PSID - visual only.	H-Series
DPI-25	****	5000	200	2-1/2" dial, differential pressure gauge, range 0-10 PSID.	ASME
DPS-25	****	5000	200	DPI-25 above with SPST reed switch, 0.25 amp Maximum current.	ASME
KBDPG-15	****	250	200	DPG-15 Kit includes all fittings, tubing, and mounting bracket necessary for wall mounting, or to install gauge on ASME housing.	H-Series; ASME
KBDPI-13	1/8"	250	200	DPI-13 Kit w / fittings and tubing.	H-Series
KBDPI-25	****	250	200	DPI-25 Kit includes all fittings, tubing, and mounting bracket necessary for wall mounting, or to install gauge on ASME housing.	ASME
KBDPS-25	****	250	200	Kit includes all fittings, tubing, and mounting bracket necessary to install gauge on ASME housing.	ASME
KDPS	****	****	****	Reed Switch for DPG-15HP and KBDPG-15.	H-Series
2003	****	****	****	DPI-13 spare parts (cap screws, bracket, shell, spring, piston, diaphragm)	H-Series
2095	****	****	****	DPI hole block off kit. Blocks off DPI sensing port air flow if DPI is no longer desired.	H-Series
<b>Drains</b>					
AD-12	1/8" Female Pipe- Away	250	175	Float actuated automatic drain valve; point of use; non-emulsion liquids.	H-Series
ADS-50	1/2"	250	450	All stainless steel automatic drain trap rated at 120 gallons per hour with 0.10 orifice.	H-Series; ASME
ADT-50	1/2"	150	450	Float actuated automatic drain trap with S.S. internals.	H-Series; ASME
DL1-ADT50	1/4"	150	450	Float actuated automatic drain trap with S.S. internals.	W/ H-Series
DL1-TV25	1/4"	300	230	Timed solenoid drain valve; 6 ft. grounded power cord; Open Time: 1.2 sec - 2 min; Closed Time: 30 sec-45 min.	W/ H-Series
DL1-VS50	1/4"	150	125	Float actuated visual sump drain.	W/ H-Series
DL1-ZLD10	1/4"	250	140	Zero Loss Drain - 3600 scfm.	W/ H-Series
DL2-ADT50	1/2"	150	450	Float actuated automatic drain trap with S.S. internals.	W/ H-Series
DL2-TV50	1/2"	300	210	Timed solenoid drain valve; 6 ft. grounded power cord; Open Time: 1.2 sec - 2 min; Closed Time: 30 sec-45 min.	W/ H-Series
DL2-VS50	1/2"	150	125	Float actuated visual sump drain.	W/ H-Series
DL2-ZLD10	1/2"	250	140	Zero Loss Drain - 3600 scfm.	W/ H-Series
MS-50	1/2"	250	175	Metal sump with AD-12 installed.	H-Series; ASME
T-9	****	****	****	Timer; Open Time: 1-10 sec; Closed Time: 1-60 min; includes manual override auto/off switch.	H-Series; ASME

Model Number	Port (NPT)	Max Press. (PSIG)	Max Temp. (F)	Description	Where Used
TD-50	1/2"	600	150	Timed drain valve; motorized S.S. ball valve; 8 ft. grounded power cord; bronze body; 120V AC; 60Hz; Open Time: 5 seconds; Closed Time: 1-50 minutes.	H-Series; ASME
TV-25	1/4"	300	230	Timed solenoid drain valve; 6 ft. grounded power cord; Open Time: 0.5 sec - 10 sec; Closed Time: 30 sec-45 min.	H-Series; ASME
TV-25-700	1/4"	700	210	High Pressure Timed solenoid drain valve; 6 ft. grounded power cord; brass body; ruby plunger seal; Open Time: 0.5 sec - 10 sec; Closed Time: 30 sec-45 min.	H-Series; ASME
TV-25-SS	1/4"	200	185	Timed solenoid drain valve; 6 ft. grounded power cord; stainless steel body; Open Time: 0.5 sec - 10 sec; Closed Time: 30 sec-45 min.	H-Series; ASME
TV-50	1/2"	300	210	Timed solenoid drain valve; 6 ft. grounded power cord; Open Time: 0.5 sec - 10 sec; Closed Time: 30 sec-45 min.	H-Series; ASME
TV-50-SV	1/2"	300	210	Timed solenoid drain valve with strainer; 6 ft. grounded power cord; Open Time: 0.5 sec - 10 sec; Closed Time: 30 sec - 45 min.	H-Series; ASME
VS-50	1/2"	150	125	Float actuated visual sump drain.	H-Series; ASME
2160	****	****	****	240 V Coil Kit and Cord Set for TV-25/TV-50	TV-25/TV-50
2161	****	****	****	Coil only for TV-25/TV-50	TV-25/TV-51
23002	****	****	****	1/2" NPT Ball Valve w/plate (Replacement valve for old TD-50)	TD-50
23105	****	****	****	1/4" NPT STRAINER FOR TV-25	TV-25
23106	****	****	****	1/2" NPT STRAINER FOR TV-50	TV-50
ZLD-10	1/2"	250	140	Zero Loss Drain - 3600 scfm.	H-Series; ASME
ZLD-AV	1/2"	250	140	Vent adaptor for ZLD-10 and ZLD-20.	H-Series; ASME
ZLD-RK	****	****	****	Service kit for ZLD-10 and ZLD-20.	H-Series; ASME
2158	****	****	****	Drain Kit for QN*N	QN*N
<b>Mounting Brackets/Adaptor Kits</b>					
BK-3	****	****	****	Mounting bracket for 3/4" and 1" H-Series & M-Series housings.	H-Series; M-Series
BK-M	****	****	****	Mounting bracket for H-Series housings up to 1/2" NPT; FFC-110 and FFC-110L	H-Series; FFC-110
DF-1	1/8"-1/2"	****	****	Drain Fitting Adaptor for MS-50, ZLD-10, and ZLD-20.	H-Series
EBD-12	1/8"	****	****	Brass drain bushing kit--Fits all H-Series and older models.	H-Series
ESD-12	1/8"	****	****	Stainless Steel drain bushing kit; Fits all H-Series and older models.	H-Series
KV-2A	****	****	****	Element frame kit (Element: 51-280).	ASME
KV-2SA	****	****	****	Element frame kit (Element: 51-280), stainless steel	ASME
KV-5A	****	****	****	Element frame kit (Element: 85-250).	ASME
KV-5SA	****	****	****	Element frame kit (Element: 85-250), stainless steel	ASME
KV-6A	****	****	****	Element frame kit (Element: 85-360).	ASME
KV-6SA	****	****	****	Element frame kit (Element: 85-360), stainless steel	ASME
MB-2	****	****	****	Steel Mounting Bracket for P1N Housing & M-Series (1/4"-1/2" NPT)	Instrumentation; M-Series
MB-2S	****	****	****	Steel Mounting Bracket for FFC-112 Housing	Instrumentation
MBS-1	****	****	****	SS Mounting Bracket for S1R, S5R, A1R, A5R and FFC-116 Housings	Instrumentation
MBS-2	****	****	****	Stainless Steel (SS) Mounting Bracket for KN*S, P1N, SM-Series, S*PS, S*PL, S*SS, S*SL	Instrumentation