

# AUTOMATIC DRAIN VALVE MODELS



**TEC - EDV - 161 (MD)**

MWP	ORIFICE	FEATURES	APPLICATION	REMARKS	CONNECTION SIZE			
16 Kg/cm <sup>2</sup>	3.5 mm & 5 mm	Poppet Type, Compact, with manual drain on power failure, Fault Indication, Test Switch	Small Receivers, Moisture Separators, Drip Legs	OEM Product, Low cost, High Performance, 12 months Warranty	1/4"	1/2"	3/4"	1"
35 kg/cm <sup>2</sup>	1.3 mm	Poppet Type Very Compact	Small Receivers, Air Bottles	Low cost, High Performance, Valve for High Pressure applications	1/4"	1/2"	3/4"	1"



**TEC - EDV - 351**



**TEC - EDV - 161**

MWP	ORIFICE	FEATURES	APPLICATION	REMARKS	CONNECTION SIZE			
16 kg/ cm <sup>2</sup>	3.5 mm & 5 mm	Poppet Type, Compact, Test Switch, Fault Indication	Small Receivers, Moisture Separators, Drip Legs	OEM Product, Low cost, High Performance, 12 months Warranty	1/4"	1/2"	3/4"	1"
16 kg/ cm <sup>2</sup>	2.5 mm	Poppet Type, Compact, Test Switch, Fault Indication Adjustable drain & Interval time	Small Receivers, Moisture Separators, Drip Legs	OEM Product, Low cost, High Performance, 12 months Warranty	1/4"	1/2"	3/4"	1"



**SMART DRAIN**



**MOIST DRAIN**

MWP	ORIFICE	FEATURES	APPLICATION	REMARKS	CONNECTION SIZE			
15 kg/ cm <sup>2</sup>	5 mm	Poppet Type, Compact,	Small Receivers, Moisture Separators, Drip Legs	OEM Product, Low cost, High Performance, 12 months Warranty	1/4"	1/2"	3/4"	1"
15 kg/ cm <sup>2</sup>	5 mm	Poppet Type, Compact, Test switch, Fault Indication	Small Receivers, Moisture Separators, Drip Legs	Low cost, High Performance, Discharge medium	1/4"	1/2"	3/4"	1"



**EDV - 151 (Y)**



**FINE - FILTER**

MWP	ORIFICE	FEATURES	APPLICATION	REMARKS	CONNECTION SIZE			
15 kg/ cm <sup>2</sup>	—	Polycarbonate Body SS-Mesh, 50 Micron With Minor Ball Valve	Small Receivers, Moisture Separators, Drip Legs	Low cost, High Performance, Discharge medium	1/4"	1/2"	3/4"	1"

**ZERO AIR LOSS**



**TEC - SSD - ZAL - 151**



**TEC - PNLD - 15X**



**MOIST MINDER**



**TEC - HDV - 151**



**TEC - HPV - 401**

**MOTORISED**

**TEC - MDV - 051**

MWP	ORIFICE	FEATURES	APPLICATION	REMARKS	CONNECTION SIZE
15 kg/cm2	5 mm	System Saver Drain, Zero Air Loss, Fault indicator, Test Switch, Reset Switch	Air Receivers Compressors & Air dryers	Very High discharge rate	1/4" 1/2" 3/4" 1"
10 kg/cm2	2.5 mm	System Saver Drain, Zero Air Loss, ideal to drain moisture having oil, Test Switch	Air Receivers Compressors & Air dryers	Very High discharge rate	1/4" 1/2" 3/4" 1"
15 kg/cm2	2.5 mm	See Level Air Operated Zero Air Loss, on Power Supply Required, Very effective to Discharge oil, junk muck etc	Air Receivers		1/4" 1/2" 3/4" 1"
12 kg/cm2	12.5 mm	Air Operated Zero Air Loss On Power Supply Very effective to discharge oil junk muck etc.	Air Receivers	No Power Supply Required Zero Air Loss Ideal for flame Proof area, LPG PLANT, REFINERIES etc.	1/4" 1/2" 3/4" 1"
12 kg/cm2	2.5 mm & 5 mm	Zero Air Loss, Discharge Any Liquid including Oil Compact in Size	Air Receivers Compressors	Maintain in Size, Fast Response Cost Effective, Drain 100%, No Air Loss	1/4" 1/2" 3/4" 1"
15 kg/cm2	12 mm	High Discharge Pilot Operated, Test Switch, Fault-indication	Large Air Receivers Compressors	Low cost High Performance	1/4" 1/2" 3/4" 1"
15 kg/cm2	25 mm	High Discharge Pilot Operated, Test Switch, Fault-indication	Large Air Receivers Compressors	Low cost High Performance	1/4" 1/2" 3/4" 1"
40 kg/cm2	12 mm	High Pressure High Discharge Pilot Operated	Large Air Receivers Air Bottles	Mostly Required for AIR BOTTLES in GSS	1/4" 1/2" 3/4" 1"
15 kg/cm2	12 mm	High Discharge, Pilot Operated, with Manual Drain on power Failure Test Switch, Fault indication.	Large Air Recivers		1/4" 1/2" 3/4" 1"
5 kg/cm2	12.5 mm	Motorised Ball Valve straight Through	Moisture Seperators, Air Receivers	Ideal to Remove Condensate having Studge and oil etc.	1/4" 1/2" 3/4" 1"



**SC - ZAL - 10**



**TEC - PNLD - 121**



**TEC - HDV - 152**



**TEC - HDV - 151 (MD)**

**Remarks :-**

- Drain valve with adjustable drain time is also available, standard 4 Sec. Fixed.
- Motorised valve for higher pressure up to 15 kg/cm2 is also available.
- Interval time 1-128 min. But can be offered as per customer requirement also.
- All products are covered under warranty at 12 month against manufacturing & designects.