

VIRA[®]



FULL FLOW MAGNETIC FILTER

Filter type	: AFM-10B PLUS
Max. magnetic induction	: 12,000 Gauss
Filter volume	: 120 ml
Maximum temperature	: 120 °C
Maximum pressure	: 12 bars
Maximum flow 1Kpa (l/m)	: 15l
Maximum absorption capacity	: 155 g
Magnet diameter	: 14.5 mm
Mass	: 596 g (without valves)



Product Code
MAGNETIC FILTER



MAGNETIC FILTER

Filter type	: Suitable for Heat Pump
Max. magnetic induction	: 12,000 gauss
Filter Volume	: 530 ml
Max. temperature	: 120°C
Max. Pressure	: 12 bar
Maximum flow 1Kpa (l/m)	: 15l
Maximum absorption capacity	: 155 g
Magnet diameter	: 14.5 mm
Mass	: 596 g (without valves)



Product Code
MAGNETIC FILTER



VACUUM DEGASSERS

System Voltage	: 220 , 230 V ± 10% / 50 Hz
Connection Sizes	: 1/2" , 3/41
Operating Temp.	: 0 - 90 °C
Range Ambient Temp.	: 0 -40 °C
Range Feature	: Standby Mode



Product Code
VIRA-DEG



AUTOMATIC AIR VENTS

Body	: Brass / Nickel Coated
Float	: PP - Polypropylene
Max. Work. Temp.	: 110 °C
Max. Work Pressure	: 10 Bar

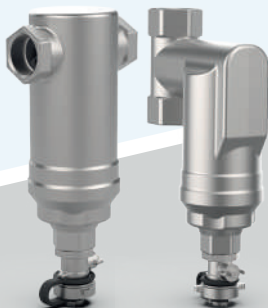


Product Code
SV-D



DIRT SEPARATORS

Body	: Brass / Nickel Coated
Float	: PP - Polypropylene
Max. Work. Temp.	: 110 °C
Max. Work Pressure	: 10 Bar



Product Code
SD-D



MAGNETIC DIRT SEPARATORS

Body Magnet	: PA
Magnet	: Neodymium
Magnet Power	: 9.000 Gauss



Product Code
SD-Y-M / SD-D-M



DEAERATOR / AIR SEPARATOR

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. work. Temp. : 110 °C
 Max. Work. Pressure. : 10 Bar



Product Code
SV



DIRT SEPARATORS

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. work. Temp. : 110 °C
 Max. Work. Pressure. : 10 Bar



Product Code
SD



MAGNETIC DIRT SEPARATOR

Size : Carbon Steel - ST37
 Body : DN 50 - 600
 Max. work. Temp. : 110 °C
 Max. Work. Pressure. : 10 Bar



Product Code
SD-M



DEMOUNTABLE DIRT SEPARATOR

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar



Product Code
SD-T



DEMOUNTABLE AIR AND DIRT SEPARATORS

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar



Product Code
 SC-T



AIR AND DIRT SEPARATOR

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar



Product Code
 SC



HYDRAULIC SEPARATOR

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar



Product Code
 SCX



MAGNETIC AIR & DIRT SEPARATOR

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar
 Magner Power : 11.000 Gauss



Product Code
 SC-M



MAGNETIC DEAERATOR, DIRT AND HYDRAULIC SEPARATOR

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar
 Magnet Power : 11.000 Gauss



Product Code
SCX-M



MAGNETIC DEAERATOR, DIRT AND HYDRAULIC SEPARATOR

Body : Carbon Steel - ST37
 Size : 1" - 2"
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar
 Magnet Power : 11.000 Gauss

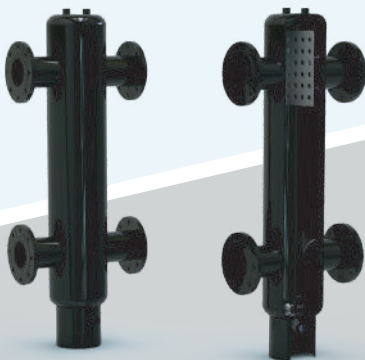


Product Code
SCX-D-M



HYDRAULIC BALANCING TANK

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar

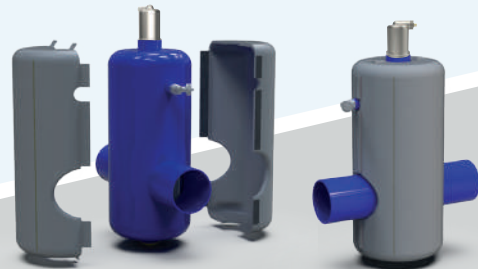


Product Code
SB



VIRAJAC - INSULATION JACKET

Touch Temperature (Exterior) of jackets : < 45 °C
 Classification Temperature : 260 °C
 Working Temperature : 230 °C
 Density : 140 kg/m3
 Color : Gray



Product Code
VIRAJAC



VERTICLE SEPARATOR

Body : Carbon Steel - ST37
 Size : DN 50 -600
 Max. Work. Temp : 110 °C
 Max. Work. Pressure : 10 Bar



Designed For
VERTICLE LINES



CHEMICAL DOSING POTS

Vessel : Stainless Steel
 Tundish : Stainless Steel
 Size : 5l , 50l
 Max. Working Pressure : 10 Bar
 Max. Temperature : 90 °C
 Hydraulic Testing Pressure : 16 Bar

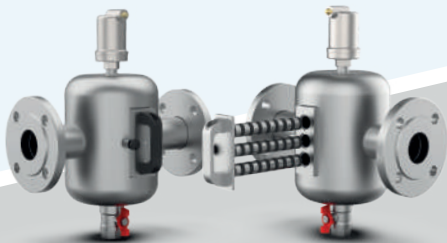


Product Code
VDK



V-FORCE-Y MAGNETIC SEPARATOR

Maximum working pressure : 10 Bar
 Maximum working temperature : 100 °C
 Magnet : Neodymium
 Product side seal : EPDM



Product Code
V-FORCE-Y



V-FORCE-D MAGNETIC SEPARATOR

Maximum Working pressure : 10 Bar
 Maximum working temperature : 100 °C
 Product side seal : EPDM
 Magnet : Neodymium



Product Code
V-FORCE-D



MANIFOLDS

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp. : 110 °C
 Max. Work Pressure : 10-16-25 Bar



Product Code
VMAN



MANIFOLDS

Body : Carbon Steel - ST37
 Size : DN 50 - 600
 Max. Work. Temp. : 110 °C
 Max. Work Pressure : 10-16-25 Bar

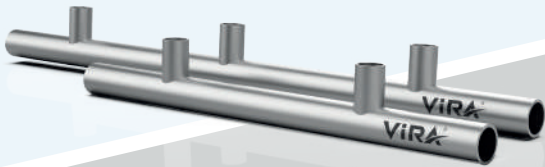


Product Code
VMAN



THREADED STAINLESS STEEL MANIFOLDS

Working pressure : 20 bar
 Threaded : 1 1/4"-4
 Flanged : 2"-10"



Product Code
MANIFOLDS



EXPANSION TANK

Capacity : Up To 5000LT.
 Pressure : 10/16/25 Bar



Product Code
VEXT



BUFFER TANK

Maximum working pressure of buffer tank : 3 Bar
 Maximum working pressure of the coil : 16 Bar
 Buffer tank maximum operating temperature : 95 °C
 Coil maximum operating temperature : 110 °C



Product Code
BUFFER TANK



TANGENTIAL AIR SEPARATORS

Flow : 700 GPM
 Pipe : 8"
 Velocity : 4.5 FPS
 Maximum pressure drop : 2 FT.
 Flow : 230 GPM
 Pipe : 4"
 Velocity : 5.8 FPS
 Maximum pressure drop : 2 FT.



Product Code
TANGENTIAL



WALL MOUNTING ACCESSORIES

Body : Carbon Steel / Stainless Steel
 Connection : Threaded
 Accessorizes : Available
 Pressure Class : PN 10-16-25-32
 Max. Work. Temp. : 110 °C
 Color : Blue-Red



Product Code
DAP-5



AXIAL EXPANSION JOINTS

Body : Stainless Steel
 Connection Type : Floting Flanged / Fixed Flanged
 Pressure Class : 16 Bar / 2,5 Bar (63 Bar Optional)
 Temperature : -80 °C / 427 °C
 Expansion : 30mm (-20 + 10) / 60mm (-40 + 20)

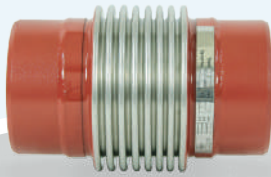


Product Code
KM-D



BRAIDED EXPANSION JOINTS

Body : Stainless Steel
 Connection Type : Flanged, Welded Ended
 Pressure Class : 16 Bar / 2,5 Bar (63 Bar Optional)
 Temperature : -80 °C / 427 °C
 Expansion : 30mm (-20 + 10) / 60mm (-40 + 20)



Product Code
 KM-K



VIBRATION ABSORBER EXPANSION JOINTS

Body : Stainless Steel , Carbon Steel
 Connection Type : Fixed Flanged
 Pressure Class : 16 Bar / 2,5 Bar (63 Bar Optional)
 Temperature : -80 °C / 427 °C
 Expansion : 30mm (-20 + 10) / 60mm (-40 + 20)

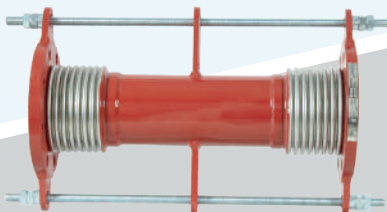


Product Code
 KM-TY



DILATATION EXPANSION JOINTS WITH LIMIT RODS

Body : Stainless Steel , Carbon Steel
 Connection Type : Fixed and Floating Flanged
 Pressure Class : 16 Bar / 2,5 Bar (63 Bar Optional)
 Temperature : -80 °C / 427 °C
 Expansion : Y:±25mm/±50mm/±75mm/±100mm

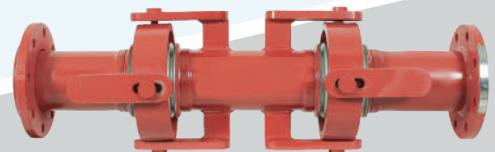


Product Code
 KML-D-F



EARTHQUAKE EXPANSION JOINT

Body : Stainless Steel , Carbon Steel
 Connection Type : Floating Flanged
 Pressure Class : 16 Bar /Max. (40 Bar Optional)
 Temperature : -80 °C / 427 °C
 Expansion : Y:±50mm/±100mm/±150mm/±200mm



Product Code
 KM-MD-F



EXTERNALLY PRESSURIZED EXPANSION

Body : Stainless Steel , Carbon Steel
 Connection Type : Floating Flanged / Threaded
 Pressure Class : 16 Bar / 64 bar Optional
 Temperature : -80 °C / 427 °C
 Expansion : 30mm / 60 mm / 90 mm / 120 mm

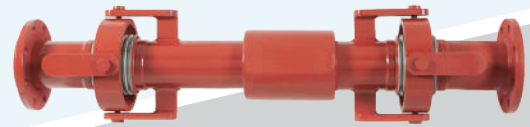


Product Code
 KM-DB-F



EXTERNALLY PRESSURIZED EARTHQUAKE EXPANSION JOINTS

Body : Stainless Steel , Carbon Steel
 Connection Type : Floating Flanged
 Pressure Class : 16 Bar / Max. (40 Bar Optional)
 Temperature : -80 °C / 427 °C
 Expansion : Y:±50mm/±100mm/±150mm/±200mm

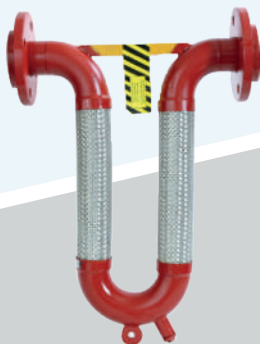


Product Code
 KM-MDB-F



U-FLEX LOOP

Body : Stainless Steel
 Connection Type : Floating Flanged
 Pressure Class : 16 Bar
 Temperature : -80°C / 427°C
 Expansion : ±50 mm / ±100mm



Product Code
 UFLX-F



V-FLEX LOOP

Body : Stainless Steel
 Connection Type : Floating Flanged
 Pressure Class : 16 Bar
 Temperature : -80°C / 427°C
 Expansion : ±50 mm / ±100mm



Product Code
 VFLX-F





New solutions for HVAC... Problem-free



Vira products provide solutions to the problems.

Vira is a young, dynamic and expert company regarding production of separators, valves and steam related products. To meet our customers needs, we offer customers a combination of our application experience, on going technical support, correct installation and commissioning ability with our high quality products.

Vira provides durable, high-quality valves and steam related products that are used in many kinds of applications, from unique custom jobs to large scale installations.

- Automatic Air Vent
- Solar Automatic Air Vent
- Deaerators
- Dirt Separators
- Hydraulic Balance Tanks
- Butterfly Valves
- Ball Valves
- Check Valves
- Expansion Joints
- Safety Valves
- Actuators
- Steam Separators
- Condensate Pump
- Sample Coolers
- Steam Boiler Automation
- Automatic Blowdown Systems
- Steam Flow Meters
- Steam Traps



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