

# VIRA<sup>®</sup>



## VACUUM DEGASSERS

Product Code VIRA- DEG



System Voltage : 220, 230 V + 10% 50 Hz  
 Connection Sizes : 1/2" , 3/4"  
 Operating Temp. : 0 - 90 C°  
 Range Ambient Temp. : 0 - 40 C°  
 Range Feature : Standby Mode



## AUTOMATIC AIR VENTS

Product Code SV-D



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



## DIRT SEPARATORS

Product Code SD-D



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



**MAGNETIC DIRT SEPARATORS**  
Product Code SD- Y-M / SD-D-M



Body Magnet : PA  
Magnet : Neodyum  
Magnet Power : 9.000 Gauss



**DEAERATOR / AIR SEPARATOR**  
Product Code SV



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



**DIRT SEPARATORS**  
Product Code SD



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



**DEMAUNTABLE DIRT SEPARATOR**  
Product Code SD-F-T



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



**AIR AND DIRT SEPARATORS**  
Product Code SC



Body : Carbon Steel - ST37  
 Size : DN 50 - 100  
 Max. Work. Temp : 110  
 Max. Work. Pressure : 10 Bar



**DEMOUNTABLE AIR AND DIRT SEPARATORS**  
Product Code SC-T



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



MAGNETIC DIRT SEPARATORS  
Product Code SD-M



Body : Carbon Steel - ST37  
 Size : 110  
 Max. Work. Pressure : 10 Bar  
 Magner Power : 13.000 Gauss



MAGNETIC AIR & DIRT SEPARATOR  
Product Code SC-F-M



Body : Carbon Steel - ST37  
 Size : DN 50 - 600  
 Max. Work. Temp : 110 C°  
 Max. Work. Pressure : 10 Bar  
 Magner Power : 13.000 Gauss



MAGNETIC AIR & DIRT SEPARATOR  
Product Code SCX-M



Body : Carbon Steel - ST37  
 Size : DN 50 - 600  
 Max. Work. Temp : 110  
 Max. Work. Pressure : 10 Bar  
 Magner Power : 13.000 Gauss



**HYDRAULIC SEPARATOR**  
Product Code SCX-F



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



**MAGNETIC DEAERATOR, DIRT AND  
HYDRAULIC SEPARATOR**



Body : Carbon Steel - ST37  
 Size : DN 50 - 60  
 Max. Work. Temp : 110 C°  
 Max. Work. Pressure : 10 Bar



**MAGNETIC AIR & DIRT SEPARATOR**  
Product Code SCX-M



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



## HYDRAULIC SEPARATOR

Product Code VIRAJAC



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



## VERTICAL SEPERATORS

Designed For Verticle Lines



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



## CHEMICAL DOSING POTS

Product Code VDK



Vessel : Stainless Steel  
 Tundish : Stainless Steel  
 Max. Working Pressure : 10 Bar  
 Max. Temperature : 90° C  
 Hydraulic Testing Pressure : 16 Bar



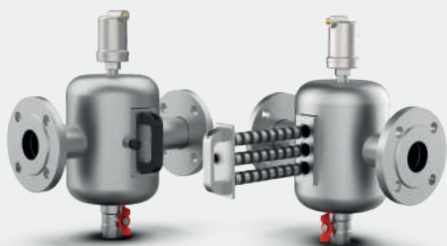
V- FORCE MAGNETIC FILTER / MODEL D  
Product Code VForce-D



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



Y- FORCE MAGNETIC FILTER / MODEL D  
Product Code VForce-Y



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



EXPANSION TANK  
Product Code VEXT



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





MANIFOLDS  
Product Code VMAN



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



MANIFOLDS  
Product Code VMAN



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



WALL MOUNTING ACCESSORIES  
Product Code DAP-5



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



## CALORIFIER / WATER HEATER

Product Code VHW



Capacity : - 5000 LT.  
 Option : Single and Double  
 : Serpentine Boiler



## 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



## TANGENTIAL AIR SEPARATORS



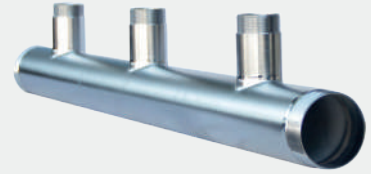
Flow = 700 gpm  
 Pipe = 8"  
 Velocity = 4.5 fps  
 Maximum pressure drop = 2 ft.  
 Flow = 230 gpm  
 Pipe = 4"  
 Velocity = 5.8 fps  
 Maximum pressure drop = 2 ft.



THREADED STAINLESS STEEL MANIFOLDS



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





New solutions for HVAC... **Preblem-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



Address: Metal İş San. Sitesi 11.Blok  
No: 37/39 İkitelli - İstanbul

E-mail: [info@viraisi.com](mailto:info@viraisi.com)  
WebSide: [www.viraisi.com](http://www.viraisi.com)

Phone: +90 (212) 549 57 70 (pbx)  
Fax: +90 (212) 549 58 48