

Products Range

Technical Information

Applications

Verderflex Rapide



Flow rate : start from 6 lt/h up to 1020 lt/h
 Max Discharge Pressure : 2 bar.g
 Standard Speeds : 60,113,151 & 220 RPM
 Control : Inverter Optional
 Multi- channel : up to 4 channel (when factory built)
 Protection Class : IP 55
 Voltage : 230/400 V 50 Hz / 265/460 V 60 Hz
 Installed Motor Power : 0.37 kW 50 Hz / 0.5 HP 60 Hz
 Standard Tubes : Verderprene, Silicone

Mining industry
 Water treatment
 Chemical industry
 Paints and coatings
 Pulp & paper
 Food & Beverage
 Textile industry
 Automotive

Verderflex Rollit



Flow rate : start from 140 lt/h up to 5500 lt/h
 Max Discharge Pressure : 4 bar.g
 Maximum Speeds : 165 RPM
 Max. Suction Lift : 8 mWc
 Max. Temp. of product : 80 Deg.C
 Max. Motor Power : 1.5 kW
 Max. Solids Content : - 10 mm compressible
 - 1 mm smooth incompressible
 Hose options : Natural Rubber (NR), Neoprene (CR),
 Natural Rubber Food (FN)

Chemical industry - Acids - lyes
 Pharma - insulin
 Personal care - creams - lotions
 Ceramic industry
 Plastic industry
 Paints
 Water & waste water

Verderflex Dura



Flow rate : start from 23 lt/h up to 33 m3/h
 Max Discharge Pressure : 16 bar.g
 Port Flange : 304 SS , 316 SS / PN16, ANSI 150# & JIS10K
 Max.Suction Lift : 9.5 mWc
 Max. Solids Content : - 13.75 mm compressible
 - 5.5 mm smooth incompressible
 Hose : NBR, NR , CSM, EPDM, Food Grade NBR

Mining industry
 Water treatment
 Chemical industry
 Paints and coatings
 Pulp & paper
 Food & Beverage
 Textile industry
 Automotive

Verderflex VF Hose



Flow rate : start from 180 lt/h up to 90 m3/h
 Max Discharge Pressure : 16 bar.g
 Port Flange : 304 SS , 316 SS / PN16, ANSI 150# & JIS10K
 316 Hygienic Flanges available
 Max.Suction Lift : 9.5 mWc
 Max. Solids Content : - 31.25 mm compressible
 - 12.5 mm smooth incompressible
 Hose : NBR, NR , EPDM, NBRF or CSM
 ATEX : Yes

Mining industry
 Water treatment
 Chemical industry
 Paints and coatings
 Pulp & paper
 Food & Beverage
 Textile industry
 Automotive

Verderflex Rollit Hygienic



Flow rate : start from 851 lt/h up to 3816 l/h
 Max. Speed : 165 RPM
 Max Discharge Pressure : 2 bar.g
 Max. Temp. of medium : 80 Deg.C
 Max.Power Motor : 0.37 kW
 Port Flange : 304 SS , 316 SS / PN16, ANSI 150# & JIS10K
 316 Hygienic Flanges available
 Max.Suction Lift : 7 mWc
 Max. Solids Content : - 22 mm compressible
 - 1 mm smooth incompressible
 Hose : NR , Neoprene (CR), Natural Rubber food

Mining industry
 Water treatment
 Chemical industry
 Paints and coatings
 Pulp & paper
 Food & Beverage
 Textile industry
 Automotive

PT ALAT INDUSTRI UTAMA

Agents of Pumps, Vacuum Pumps, Blowers, Steam Equipment
 Pump parts, Blower Parts and other engineering equipment parts

Address : Jababeka Innovation Center
 Pintu 6 Bizpark Blok D16 - Cikarang
 Telp. 021-89323405
 HP/WA 0853 7389 3159
 Email. mjuhari@alatindustriutama.com
 www.alatindustriutama.com

Products Range

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Verderflex vantage 5000



Max.Flowrate : 6.6 L/min
 Max.Discharge pressure : 7 bar.g
 Max.Pump Speeds : 400 rpm
 Display&Programming : Intuitive 110 mm Full Colour
 Dosing Program Backup : USB v2 dataport
 Program storage memory : 20 program dosing & batching programs
 Touch Screen LCD
 Turn down ratio : 4096 : 1
 Protection Class : IP 66 Nema 4x
 Max.Temperature : 40 Deg.C
 Tube connections : Loose tubing,Quick release & Mini Tru Clamp

Brewery
 Chemical dosing
 Food flavouring
 Mineral processing
 Pharmaceutical
 Water treatment

Verderflex VP Dosing Pump



Max.Flowrate : 2.4 L/h up to 6 L/h
 Max.Discharge pressure : 1 bar.g
 Max.Pump Speeds : 40 rpm
 Pump material : Polypropylene
 Power supply : 230 V, 50-60 Hz
 Standard tube material : Verderprene, silicone
 Roller : Delrin

Chemical industry
 Medical industry
 Laboratory and analysis
 Swimming pools
 Cleaning & Hygiene

Vantage 3000 cased tube



Max.Flowrate : 780 ml/min up to 3.25 L/min
 Max.Discharge pressure : 2 bar.g
 Max.Pump Speeds : 250 rpm
 Pump Head : Acetal, Stainless steel shaft,Powder coated
 Standard tube material : Verderprene, Silicone, viton, Tygon

Pharmaceutical
 Laboratory

Verderflex Economy cased tube



Max.Flowrate : 60 ml/min up to 8 L/min
 Max.Discharge pressure : 2 bar.g
 Max.Pump Speeds : 180 rpm
 Pump Head : Black cyclcoloy, Aluminium alloy, Polyester coated
 Voltage : 110-230 V, 50-60 Hz
 Standard tube material : Verderprene, Silicone,Viton,Tygon

Process environment
 Laboratories
 Benchtop

Verderflex Smart



Max.Flowrate : 1.72 L/min up to 17 L/min
 Max.Discharge pressure : 2 bar.g
 Power consumption : 250 W / 330 W
 Power supply : 85 -265 V , 50-60 Hz
 Pump Head : Black cyclcoloy, Aluminium alloy, Polyester

Water treatment
 Chemical industry
 Paints & coatings
 Textiles industry
 Ceramic industry
 Pulp & Paper
 Food & Beverage
 Agriculture

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knowledge for reliability