

VL VULCO

multi-channel open impeller

HYDRAULICS IN CAST IRON COATED WITH A THICK LAYER OF HARD-WEARING POLYURETHANE (VULKOLLAN) OF VIRTUALLY UNLIMITED DURATION, ALLOWING ITS APPLICATION WHERE OTHER MATERIALS GENERATE TOO MANY PROBLEMS WITH EXCESSIVE WEAR AND INSUFFICIENT TIME BETWEEN SERVICES. USED IN THE CERAMICS INDUSTRY, FOR THE PROCESSING OF GRANITE, MARBLE AND GLASS, FOR METAL CUTTING, IN QUARRIES AND MINES, IN AGGREGATE PROCESSING SYSTEMS AND IN CONCRETE PRODUCTION PLANTS.

1.5 ÷ 16.4 kW



INDUSTRIAL



VLP

Motor power.. 1,5 ÷ 16,4 kW
Poles 2/4
Delivery port .. DN50 - DN 80 H
Free passage.. max 54 mm
Max flow rate 49.7 l/s
Max head..... 30.7 m

GR GRINDER

impeller with grinder system

THE MODELS WITH 2 POLE MOTORS UP TO 7.2 kW ARE FITTED WITH "ACS" (ANTI-CLOGGING SYSTEM), WHICH GUARANTEES THE PUMP AGAINST FOULING AND ENSURES PROMPT RESTARTS EVEN WITH LOW POWER. SUITABLE FOR CIVIL, LIVESTOCK FARMING AND FOOD INDUSTRY APPLICATIONS. MODELS WITH 4-POLE MOTORS FROM 2.2 TO 3.0 kW ARE FITTED WITH A RUGGED "S"-SHAPED IMPELLER OPERATING SNUG AGAINST THE DIFFUSER PLATE, WITH TOOTHED INTAKE ORIFICE; SUITABLE IN AGRICULTURAL AND LIVESTOCK FARMING APPLICATIONS WITH HEAVILY SOILED LIQUIDS CONTAINING SOLIDS WHICH CAN BE BROKEN DOWN.

0.9 ÷ 4.1 kW



DOMESTIC



CIVIL



GR BluePRO

Motor power.. 0.74 ÷ 1,5 kW
Poles 2
Delivery port .. GAS 1½"-DN32 H
Free passage... -
Max flow rate 5.6 l/s
Max head..... 27 m
Frequency 50/60 Hz



X-Y-B SPECIAL ALLOYS

vortex and multi-channel open impeller

DRX, DRY AND DGX MODELS ARE CONSTRUCTED IN CF8-M (AISI 316) STAINLESS STEEL. DRX AND DRY MODELS ARE SUITABLE FOR WATER WITH SMALL SOLID PARTICLES (MULTI-CHANNEL OPEN IMPELLERS). DGX MODELS ARE RECOMMENDED FOR HEAVILY SOILED WASTEWATERS (VORTEX IMPELLER). RECOMMENDED FOR APPLICATIONS WITH CORROSIVE AND AGGRESSIVE LIQUIDS, AND CAN THEREFORE BE USED FOR INDUSTRIAL, CHEMICAL AND PHARMACEUTICAL PLANTS, OR WITH SEAWATER. DRB AND DGB MODELS ARE IN B10 BRONZE. SUITABLE FOR WATERS WITH SMALL SOLID PARTICLES (DRB) AND HEAVILY SOILED WATER (DGB). RECOMMENDED FOR MARINE, FISH FARMING AND LIVESTOCK FARMING CONTEXTS.

0.37 ÷ 15.0 kW INOX AISI 316



INDUSTRIAL



DRX

Motor power.. 0.37 ÷ 1,5 kW
Poles 2
Delivery port .. GAS 1¼"-2" V
Free passage.. max 15 mm
Max flow rate 12.5 l/s
Max head..... 17.8 m



INDUSTRIAL

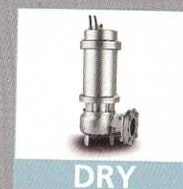


DGX

Motor power.. 0.37 ÷ 1,5 kW
Poles 2/4
Delivery port .. GAS 2" V
..... DN65-DN80 H
Free passage.. max 60 mm
Max flow rate 18.4 l/s
Max head..... 14.9 m



INDUSTRIAL



DRY

Motor power.. 2,4 ÷ 15 kW
Poles 2/4
Delivery port .. DN65 ÷ DN100 H
Free passage.. max 80 mm
Max flow rate 72.8 l/s
Max head..... 40.2 m

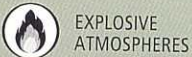
0.74 ÷ 1.5 kW



CIVIL



INDUSTRIAL



EXPLOSIVE
ATMOSPHERES



APF

Motor power.. 1,1 ÷ 1,5 kW
Poles 2
Delivery port .. GAS 1½"-DN32 H
Free passage.. max 7 mm
Max flow rate 7.6 l/s
Max head..... 22.6 m

1.8 ÷ 10 kW



CIVIL



INDUSTRIAL



ATEX



APN

Motor power.. 1,8 ÷ 4,1 kW
Poles 2
Delivery port .. GAS 1½"-2" DN32 H
Free passage.. max 10 mm
Max flow rate 10 l/s
Max head..... 38.7 m
Frequency 50/60 Hz



CIVIL



INDUSTRIAL



APP

Motor power.. 7,2 ÷ 10 kW
Poles 2
Delivery port .. GAS 2" DN32 H
Free passage.. 10 mm
Max flow rate 11.8 l/s
Max head..... 58.3 m

ZENIT
Профиль компании