PUMPS & FILTRATION

P	160	P-	HT	T	P2	V	12	_	AB2
Model	**Size**	**Casing**	**Diaphragm**	**Ball**	**Ball Seat**	**Gasket**	**Conenctions**	**Atex zone certif.**	**Ports**

P
PHOENIX



PF
PHOENIX FOOD



AP
ACCURATE PHOENIX



TP
TWIN PHOENIX



PP
POWDER PHOENIX



SP
SUBMERSIBLE PHOENIX



7- 7 lt/min
18 - 20 lt/min
30 - 35 lt/min
55 - 55 lt/min
60 - 65 lt/min
90 - 100 lt/min
120 - 120 lt/min
170 - 170 lt/min
252 - 250 lt/min
400 - 380 lt/min
700 - 700 lt/min
1000 - 1050 lt/min



P
POLYPROPYLENE
Wide chemical compatibility. General purpose.Reinforced with glass-fiber.



PC
CONDUCTIVE POLYPROPYLENE
Wide chemical compatibility. General purpose. Groundable.



KC
CONDUCTIVE PVDF
Strong chemical resistance to acids. High temperature resistance. Groundable.



O
ACETAL
Wide range of solvent and hydrocarbons resistance. Good level of abrasion resistance.



OC
CONDUCTIVE ACETAL
Wide range of solvent and hydrocarbons. Good level of abrasion resistance. Groundable.



A
ALUMINIUM
Wide range of solvent and hydrocarbons. Good level of abrasion resistance.



S
SS AISI 316
High level of corrosion and abrasion resistance.



S
SS – AISI 316 Electropolished
High level of corrosion and abrasion resistance. Phoenix Food.



N
NBR
Good for petroleum-based fluids, water, oils, hydrocarbons and MILD chemicals



D
EPDM
Good with caustic solutions, dilute acids, ketones and alcohols. Good abrasion resistance



T
PTFE
Widest chemical compatibility, extreme corrosion resistance, non-adhesive, high heat resistance.



H
HYTREL
Good low temperature properties. Good abrasion resistance



M
SANTOPRENE
solutions and dilute acids.



N
NBR
Good for petroleum-based fluids, water, oils, hydrocarbons and MILD chemicals



D
EPDM
Good with caustic solutions, dilute acids, ketones and alcohols. Good abrasion resistance



T
PTFE
Widest chemical compatibility, extreme corrosion resistance, non-adhesive, high heat resistance.



S
SS
High level of corrosion and abrasion resi-stance. Good for viscous fluids.



P
POLYPROPYLENE
Wide chemical compatibility. General purpose.



K
PVDF
Strong chemical resistance to acids. High temperature resistance.



A
ALUMINIUM
Wide range of solvent and hydrocarbons. Good level of abrasion resistance.



S
SS
High level of corrosion and abrasion resistance.



Z
PE
With high molecular weight: High level of abrasion resistance



O
ACETAL
Wide range of solvent and hydrocarbons resistance. Good level of abrasion resistance.



V
VITON
High heat resistance. Good resistance to aggressive chemicals and hydrocarbons.



N
NBR
Good for petroleum-based fluids, water, oils, hydrocarbons and MILD chemicals.



D
EPDM
Good with caustic solutions, dilute acids, ketones and alcohols. Good abrasion resistance.



T
PTFE
Widest chemical compatibility, extreme corrosion resistance, non-adhesive, high heat resistance.

1
BSP THREATED

2
FLANGED

3
TRI-CLAMP
(PHOENIX FOOD)

5
NPT THREATED

6 - DIN 11851/3
(PHOENIX FOOD)

-
ATEX ZONE 2
II 3/3 G Ex h IIB T4 Gc
II -/3 D Ex h IIB T135°C Dc X

x
ATEX ZONE 1
II 2/2 G Ex h IIB T4 Gb
II -/2 D Ex h IIB T135°C Db X

