



KAISZER PUMP

WATER & WASTEWATER TREATMENT



FB- Slurry pump.



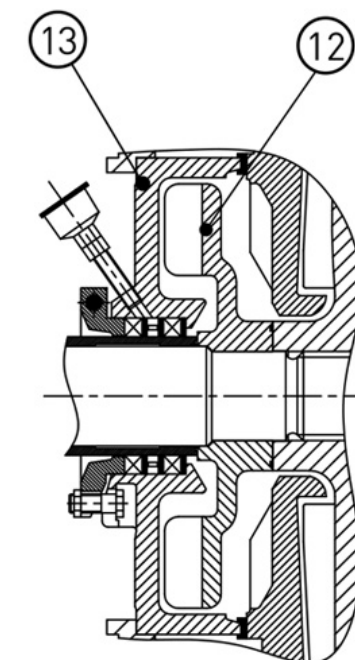
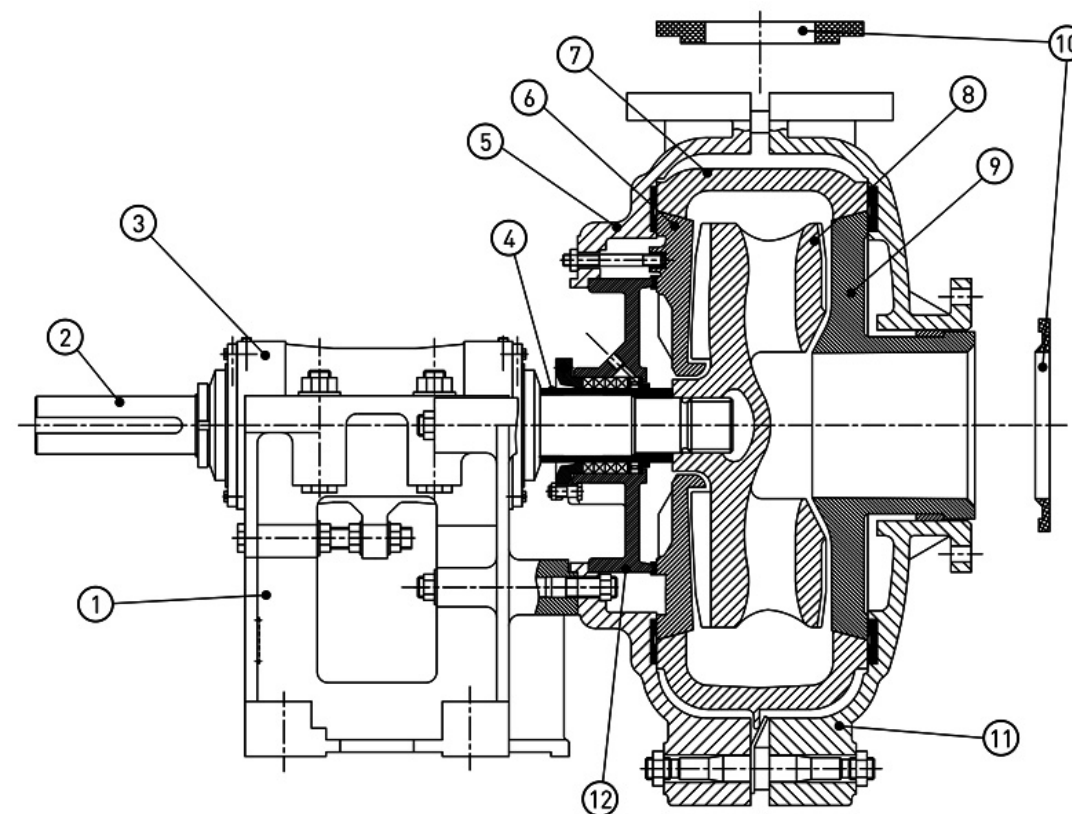
About.

Heavy duty, horizontal slurry pump, are available either rubber or metal lined utilizing abrasive and corrosive resistant materials.



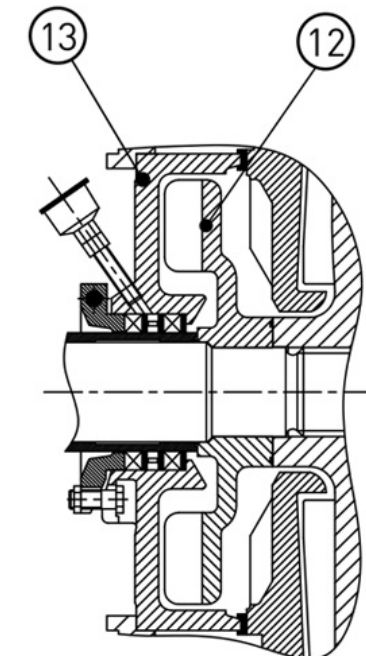
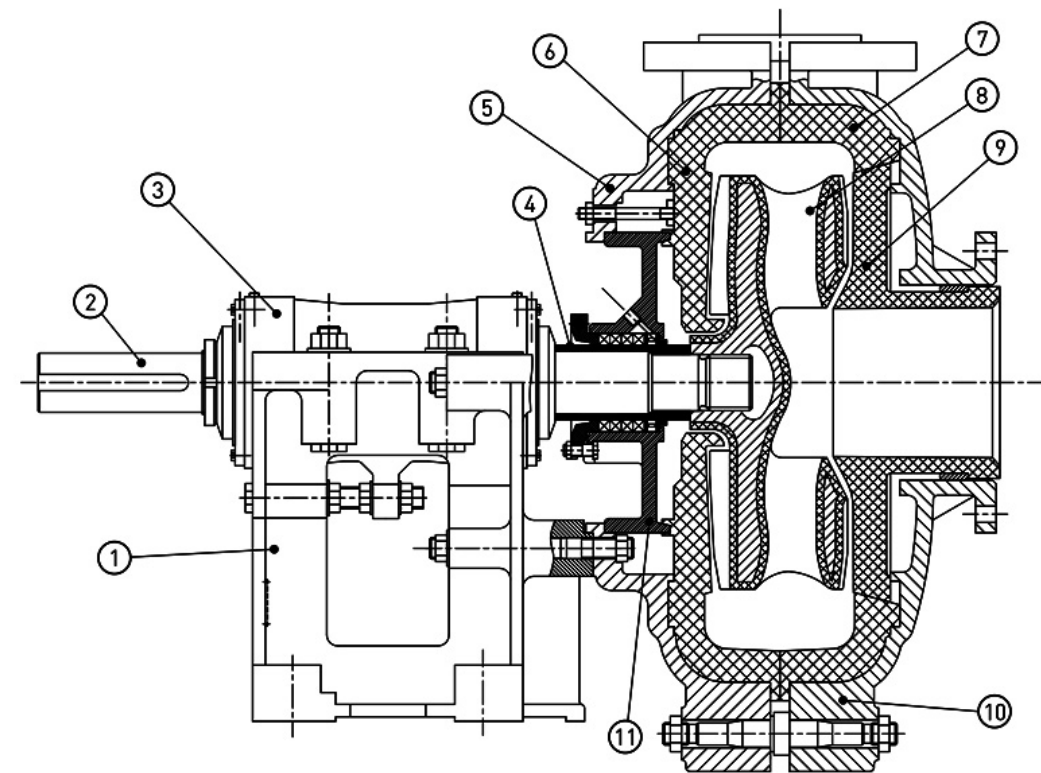
Construction: Metal lined pumps.

No.	Part Description
1	Base
2	Shaft
3	Bearing Assembly
4	Shaft Sleeve
5	Pump Casing
6	Frame Plate Liner
7	Volute Liner
8	Impeller
9	Throat Bush
10	Joint Rings
11	Cover Plate
12	Stuffing Box
13	Expeller
14	Expeller Ring
	Bolts
	O-rings
	Seals



Construction: Rubber lined pumps.

No.	Part Description
1	Base
2	Shaft
3	Bearing Assembly
4	Shaft Sleeve
5	Pump Casing
6	Frame Plate Liner
7	Volute Liner
8	Impeller
9	Throat Bush
10	Joint Rings
11	Cover Plate
12	Stuffing Box
13	Expeller
14	Expeller Ring
	Bolts
	O-rings
	Seals



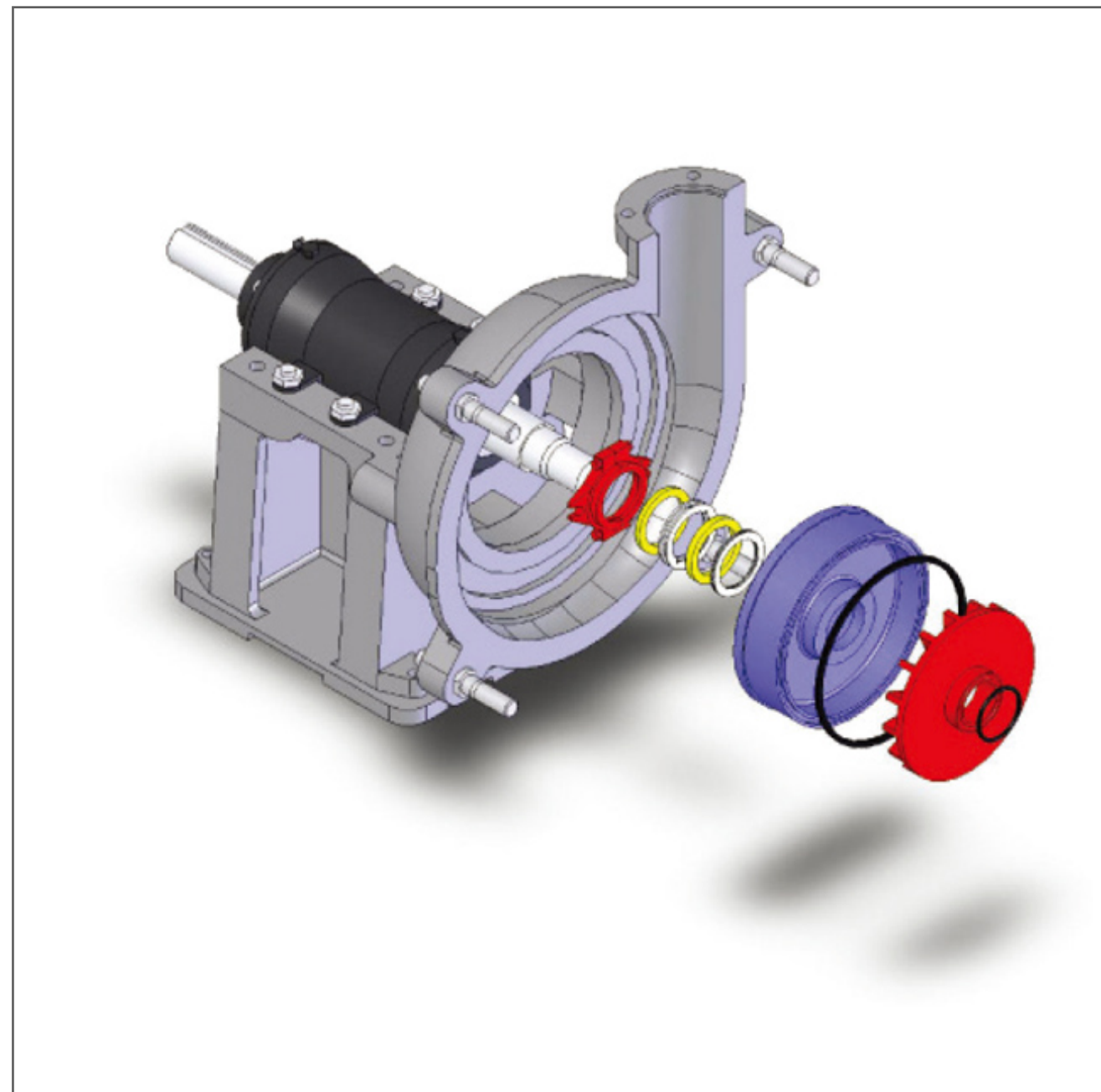
Multiple sealing options

Standard gland seal (packed box with lantern ring) requires flush water.

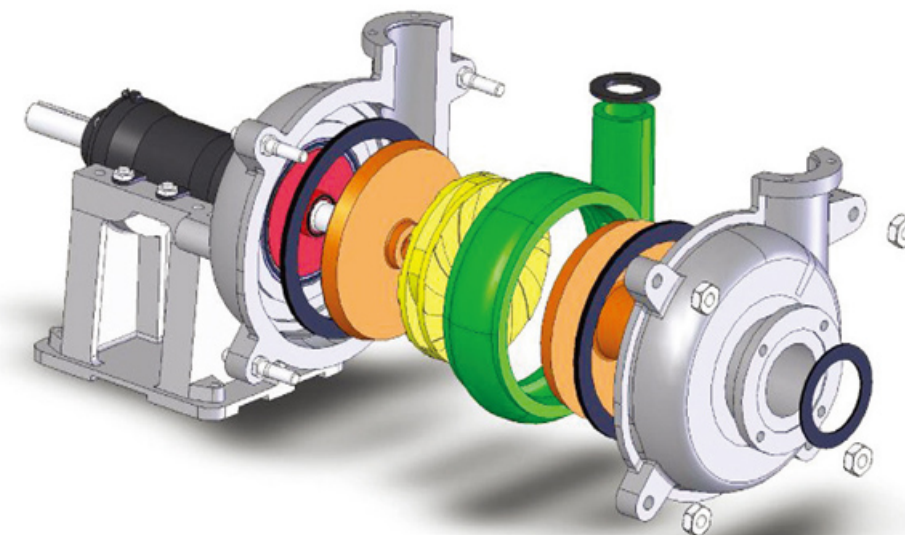
Where suction conditions allow, Atlas's expeller seal can eliminate the need to supply water to the stuffing box. Where high suction pressures or series pumping is desired other methods of sealing must be utilized.

Expeller and expeller ring are constructed from Hi-Chrome material.

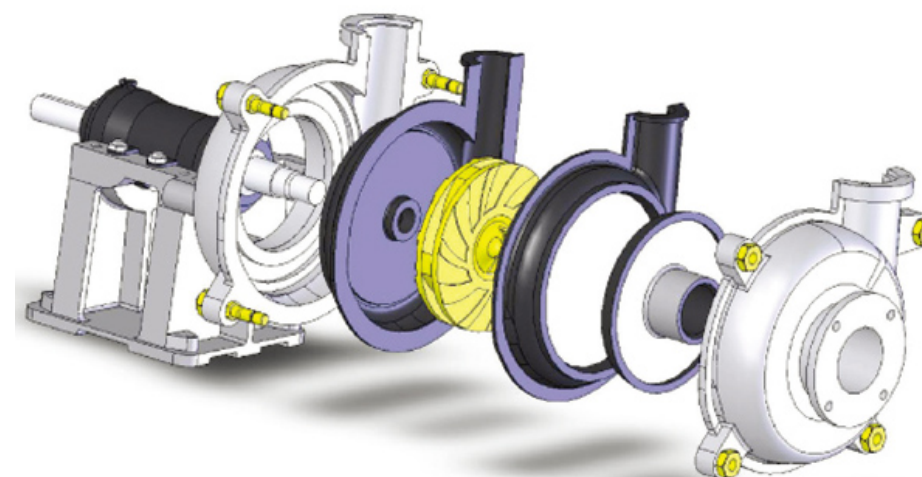
Shaft sleeve material is SIS 2303/ EN 1.4021 hardened to 550 Brinell to protect the shaft from wear.



Metal liner.

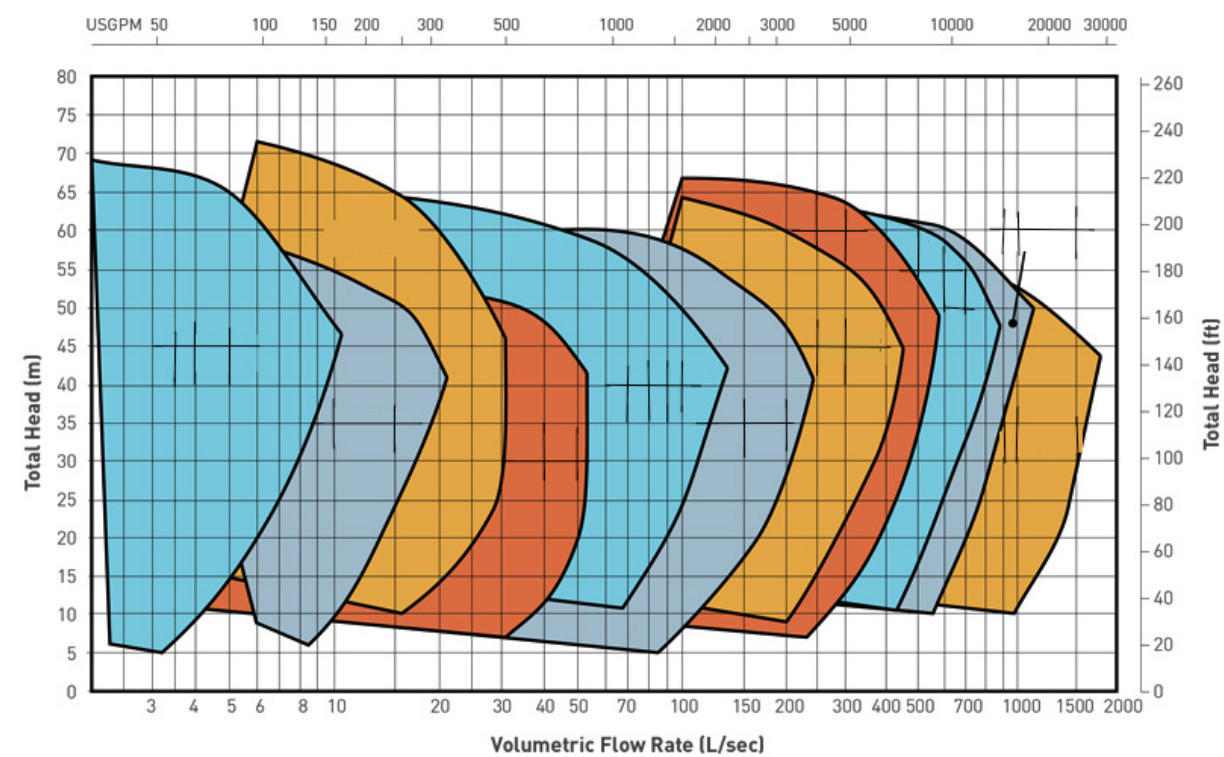


Rubber liner.

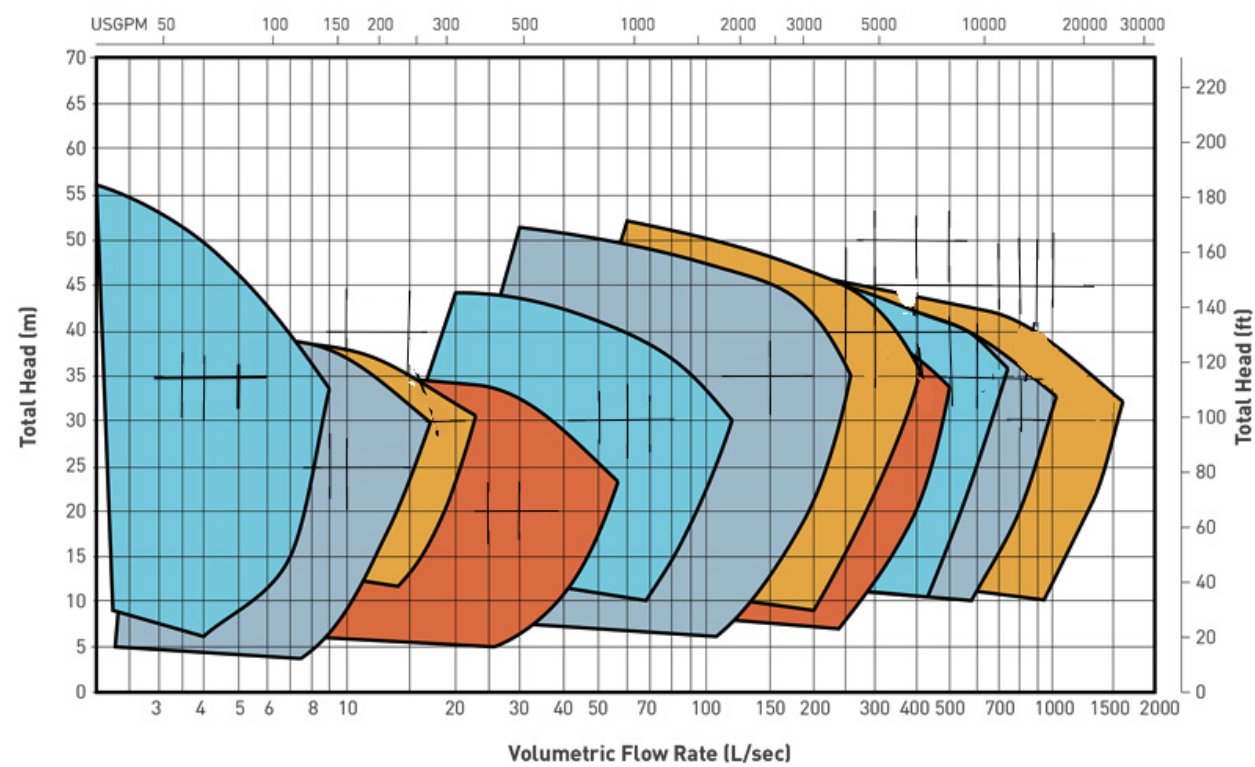




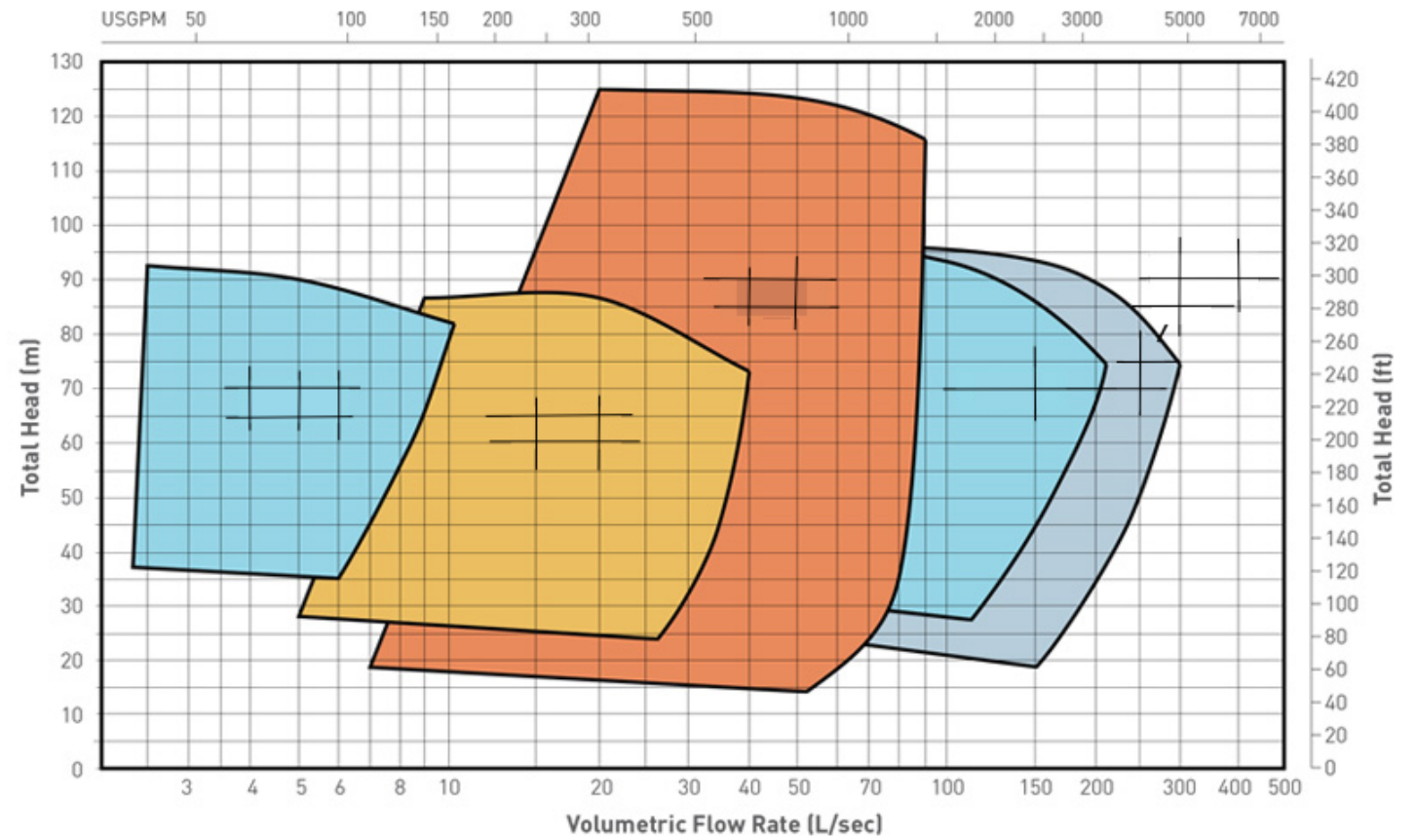
Performance metal liner.



Performance rubber liner.



Performance high head pumps.





Alkalmazások

Nagy teherbírású, vízszintes hígtrágyaszivattyúk kaphatók gumi vagy fém bevonattal, kopásálló és korrózióálló anyagok felhasználásával.

Bányászat és ásványi anyagok feldolgozása

- Golyósmalom-kibocsátás
- Fenék/pernye, mészőrlés
- Szén
- Durva homok
- Durva zagy
- Kotrás
- FGD
- Finom zagy
- Flotáció
- Nehéz közegek
- Ásványi koncentrátum A
- Ásványi homokok
- Foszforsav
- Foszfátmátrix
- Folyamati vegyi anyagok
- Pép és papír
- Rúdmalom-ürítés
- SAG-malom kiürítése
- Nedves zúzógépek
- Füstgáz-kéntelenítés
- Cukorfeldolgozás
- Homok és kavics
- Olaj- és gázkutatás