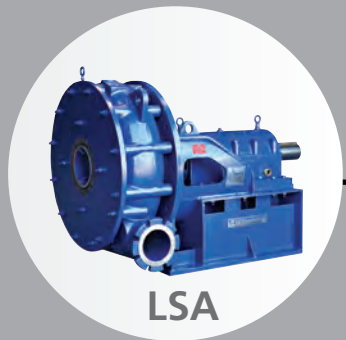


GIW® Minerals Pump Family



LSA

Premium design, hard iron pumps for long wear life while handling severe slurries. The basic, single-wall construction and heavy suction, hard metal wet end combined with the cartridge bearing assembly provides maximum reliability and easy maintenance.

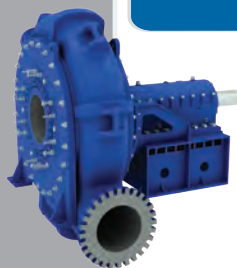
Q [m³/h]	max. 14,000
H [m]	max. 90
p [bar]	max. 16
T [°C]	max. + 120

The hydraulic wet end consists of three components: a shell or casing, an impeller and a suction plate/liner to permit easy removal for maintenance and inspections. Reliable pumps for high discharge head, mildly corrosive slurries and a wide range of particle sizes.

Q [m³/h]	max. 3,405
H [m]	max. 90
p [bar]	max. 16
T [°C]	max. + 120



LCC



MDX

Q [m³/h]	max. 14,000
H [m]	max. 90
p [bar]	max. 16
T [°C]	max. + 120

Provides superior wear life and increased uptime handling your most aggressive slurry applications. Ideal for grinding circuits, SAG and Ball Mill discharge and cyclone feed.



GIW® Minerals

For more information about our pumps, scan the QR code & subscribe to our blog!



HVF

Q [m³/h]	max. 8,175
H [m]	max. 50
p [bar]	max. 10
T [°C]	max. + 120

Provides continuous operation without shutdown or operator intervention. Removes air from the impeller eye while the pump is running, and can be retrofit into any existing application. Environmentally friendly and cost effective.



TBC



Q [m³/h]	max. 18,200
H [m]	max. 90
p [bar]	max. 37
T [°C]	max. + 120

A high-pressure design gives maximum resistance to wear while simplifying maintenance. The conventional single-wall design transfers stress loads to non-wearing side plates in high-pressure applications.

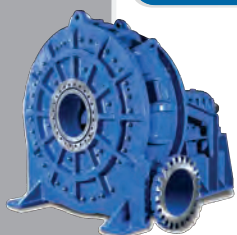
LCV

Q [m³/h]	max. 2,045
H [m]	max. 38
p [bar]	max. 10
T [°C]	max. + 120

Vertical cantilever, rugged hard metal sump pump with bottom suction and no submerged bearings. Ideal for industrial process pumping, tailings disposal in mining and pit use.



WBC



Q [m³/h]	max. 16,000
H [m]	max. 80
p [bar]	max. 32
T [°C]	max. + 120

Incorporates state-of-the-art hydraulic and wear technologies for heavy duty, high pressure applications. The pump shell reduces bending movements and associated stresses that can cause a structural failure during a pressure surge.

ZW



Q [m³/h]	max. 400
H [m]	max. 35
p [bar]	max. 10
T [°C]	max. +120

Vertical cantilever, rugged hard metal sump pumps with top and bottom suction and no submerged bearings. Replaceable wet end parts in metal alloys with a durable mechanical end.

DWD

Q [m³/h]	max. 50,400
H [m]	max. 115
p [bar]	max. 30
T [°C]	max. +120

Designed for use as an inbound pump on trailing suction hopper dredges. Long wear life, high efficiency and large free passage. Suction Hopper Dredges (TSHD) and Cutter

