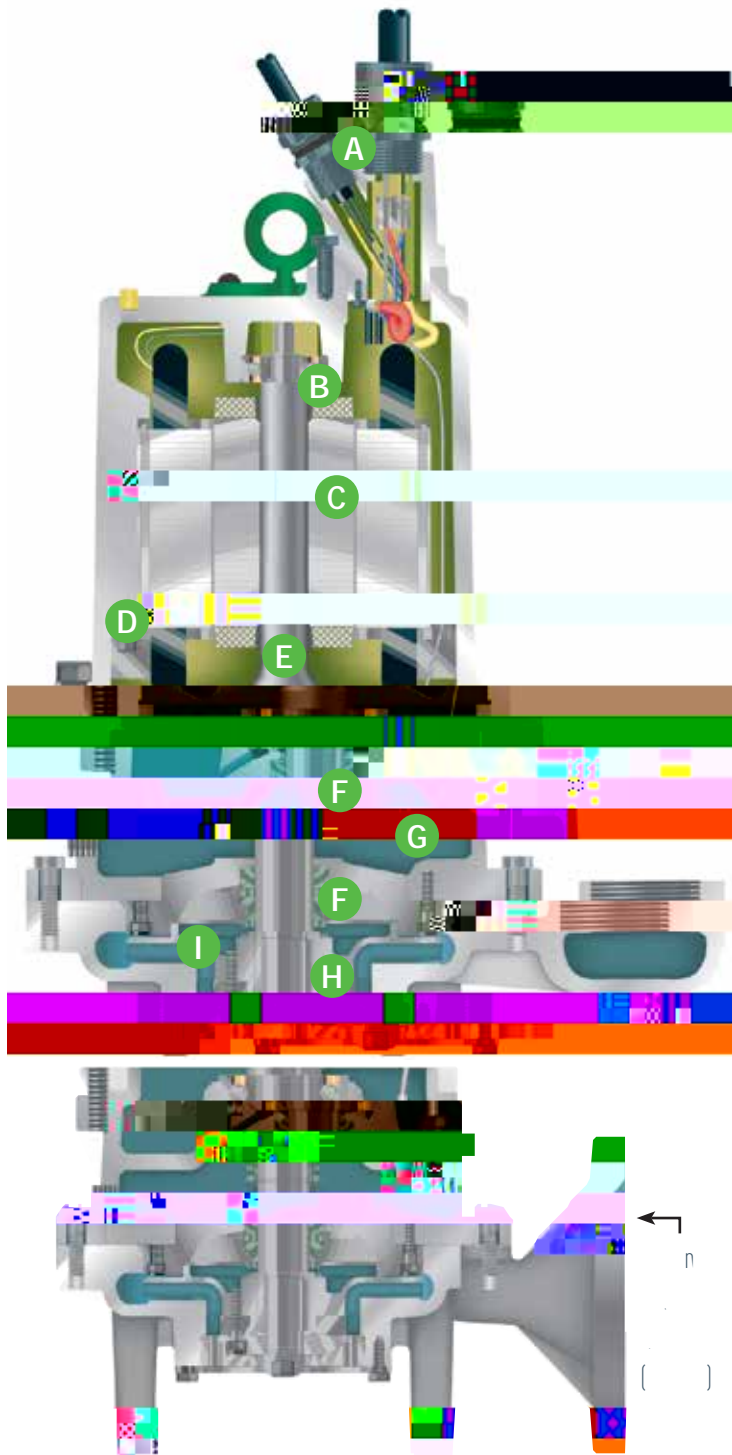


HYDROMATIC® MODELS HPGH(X)/HPGHH(X)

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HPGH(X)/HPGHH(X) Materials of Construction	
Description	Material of Construction
Motor Housing	Cast Iron ASTM-48
Pump Casing	Cast Iron ASTM-48
Coolant / Lubricant	Dielectric Oil
Shaft	Stainless Steel
Mechanical Shaft Seal	Seal Faces: Carbon / Ceramic, Seal Body: Stainless Steel, Spring: Stainless Steel, Bellows: Buna-N
Impeller	Semiopen 5-Vane SST
Cutters	440C Hardened 55-60 Rockwell C
Upper Bearing	(Radial) Single Row-Ball
Lower Bearing	(Thrust) Single Row-Ball
Fasteners	Stainless Steel



A.

Motor assembly with cable

B.

Motor housing and internal components

C.

Grinding chamber with horizontal cutting bar

D.

Grinding chamber with vertical cutting bar

E.

Grinding chamber with horizontal cutting bar

F.

Grinding chamber with horizontal cutting bar

G.

Grinding chamber with horizontal cutting bar

H.

Grinding chamber with horizontal cutting bar

I.

Grinding chamber with horizontal cutting bar

