

MATERIALS OF CONSTRUCTION

Item	Bronze Fitted		All Iron	
	Standard	Optional	Standard	Optional
Casing	Cast Iron ASTM A48 Class 30A	N/A	Cast Iron ASTM A48 Class 30A	N/A
Impeller	Bronze ASTM B584-836	Stainless Steel AISI 304	Stainless Steel AISI 304	Stainless Steel AISI 304
Wear Ring	Bronze ASTM B584-836	N/A	Stainless Steel AISI 420	N/A
Shaft	Carbon Steel AISI 1045	Stainless Steel AISI 420	Carbon Steel AISI 1045	Stainless Steel AISI 420
Shaft Sleeve	Bronze ASTM B584-836	Stainless Steel AISI 420	Stainless Steel AISI 420	N/A
Mechanical Seal	Carbon/ Silicon Carbide Viton	N/A	Carbon/ Silicon Carbide Viton	N/A
Seal Flush Line	Copper	CF	Copper	N/A

CF - Consult Factory N/A - Not Available

OPERATING SPECIFICATIONS

	Standard	Optional
Flange	ANSI Class 125	ANSI Class 250
Pressure	175 PSIG* (1210 KPA)	300 PSIG** (2070 KPA)
Temperature	250°F (120°C)	250°F (120°C)

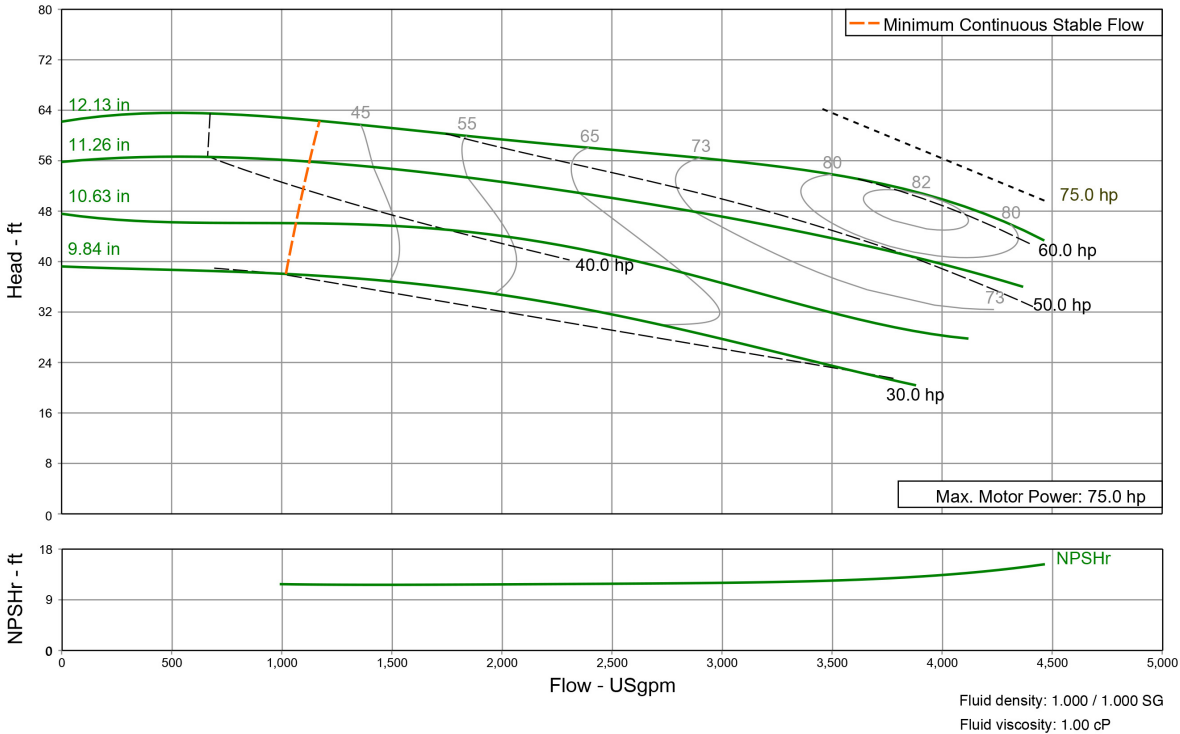
* In accordance with ANSI Standard B16.1 Class 125
** In accordance with ANSI Standard B16.1 Class 250

MAXIMUM ASSEMBLY WEIGHT

Motor Frame	Weight Lbs (Kg)
324T - 326T	4037 (1831)
364T - 365T	4297 (1949)
404T - 405T	4702 (2133)



Model 35024	1160 RPM	Curve no. 2451
GT Series	August 1, 2024	Min. Imp. Dia. 9.84"
		Size 14 X 12 X 13.50



Comments: _____