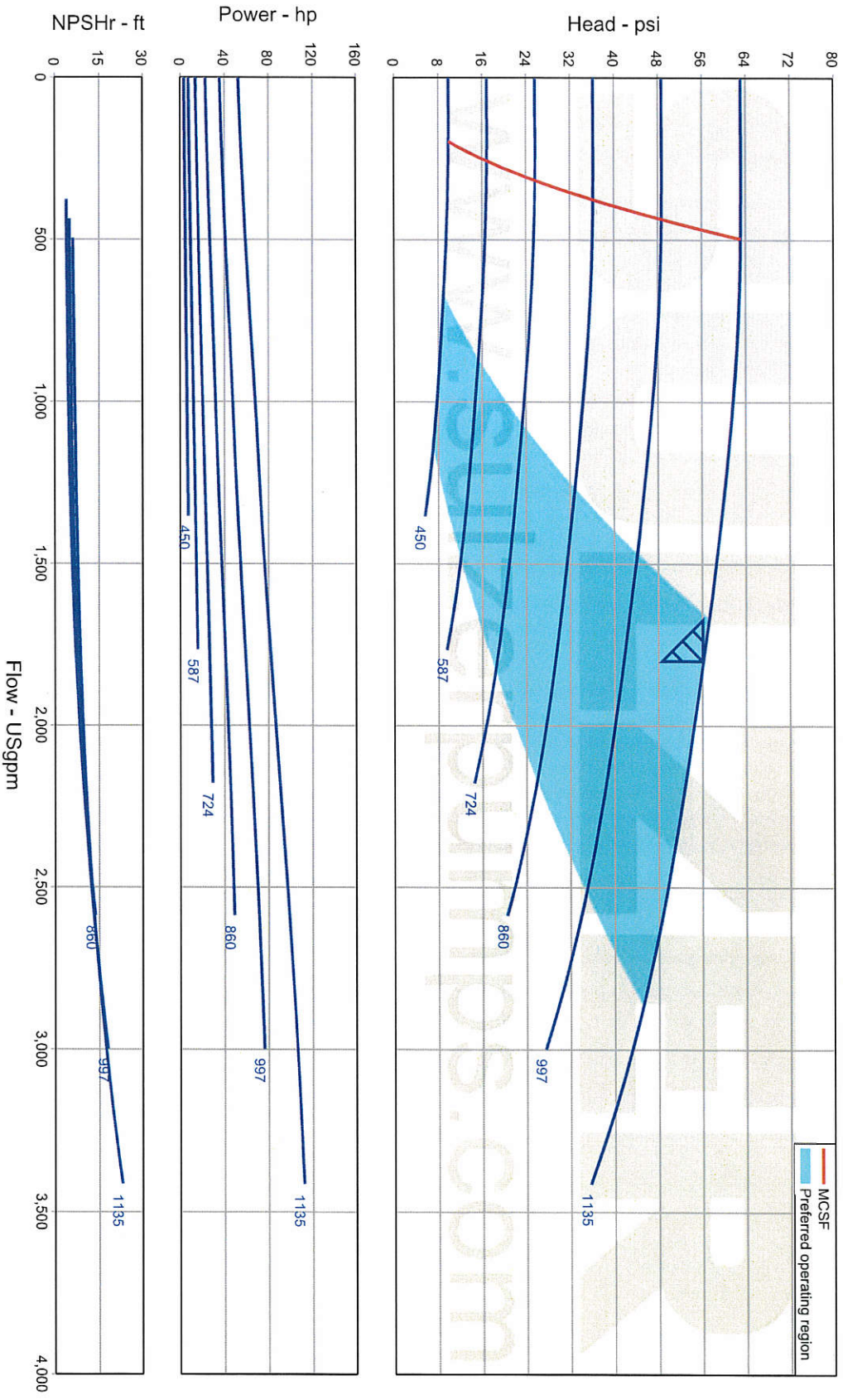
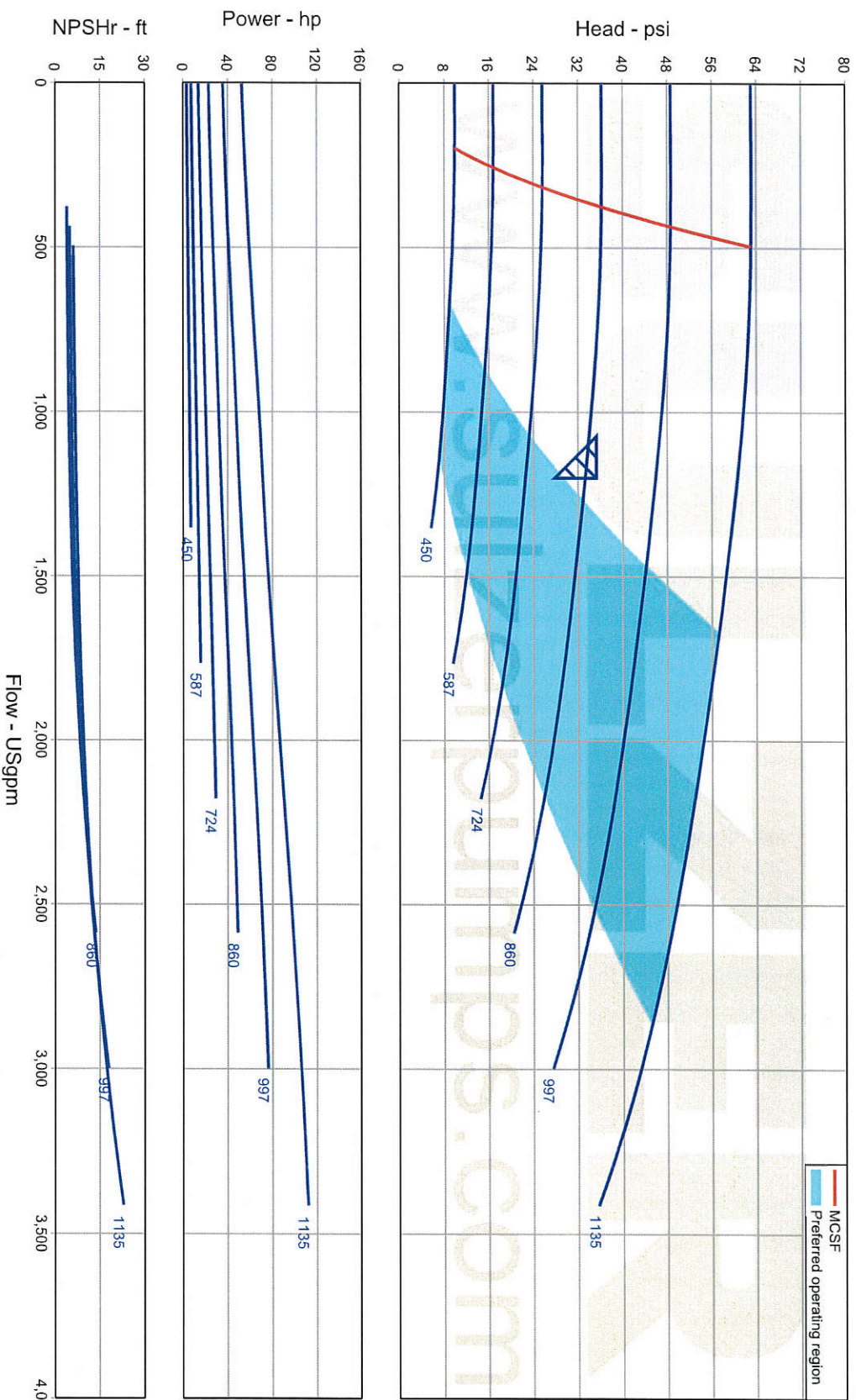


Multi-Speed Performance Curve



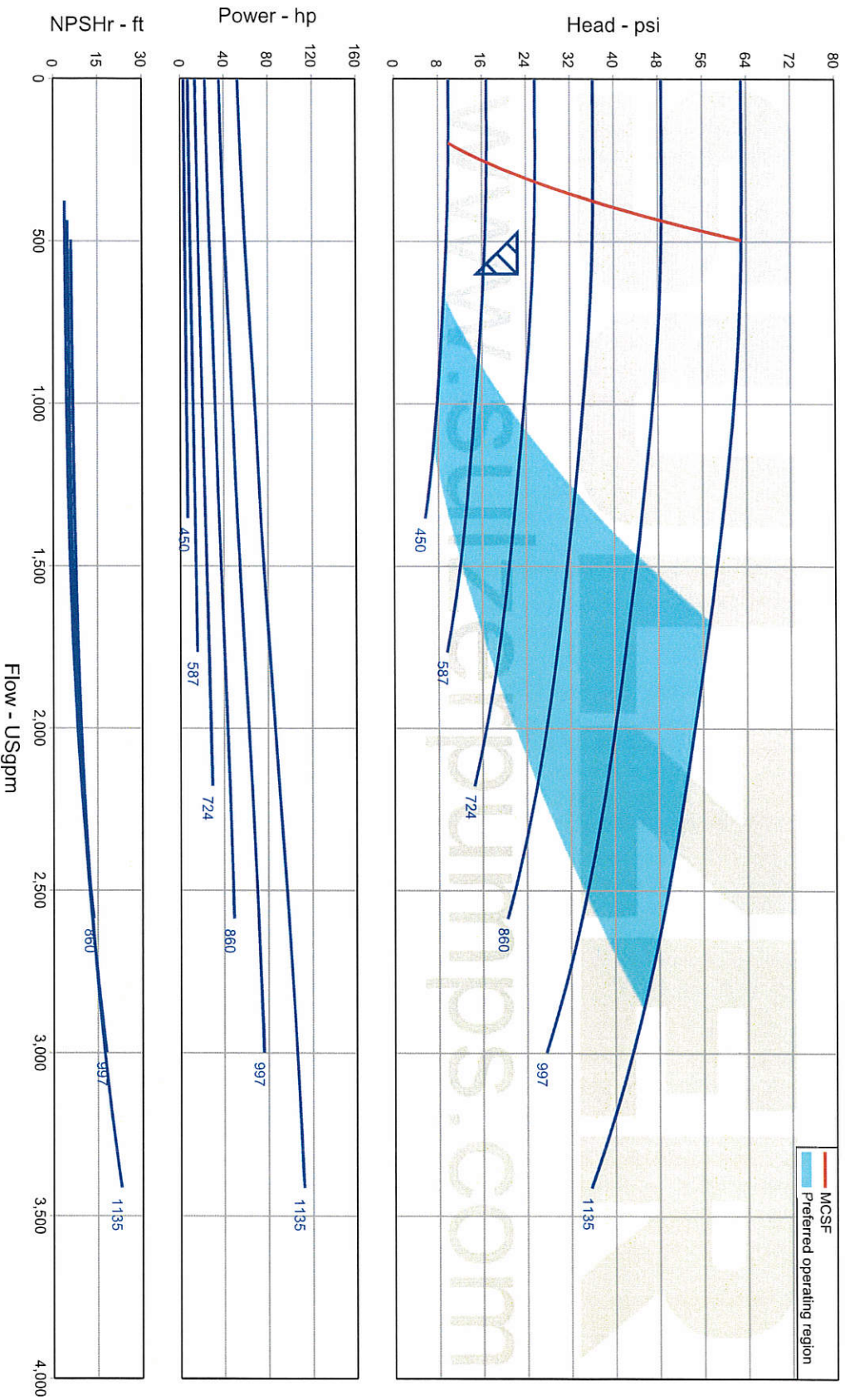
Customer	:		Type / Size	:	APT53-6 (O)	Flow, rated	:	1,800.0 USgpm
Inquiry Number/ID	:		Stages	:	1	Differential head / pressure, rated	:	56.07 psi
Item number	:	Default	Speed, rated	:	1135 rpm	Fluid density, rated / max	:	0.740 / 0.740 SG
Service	:	Gasoline Loading	Based on curve number	:	APP53-150_1200_O Rev 1	Viscosity, rated	:	1.26 cP
Quantity	:	2	Efficiency	:	71.75 %	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	:	1.00 / 1.00 / 1.00 / 1.00
Sulzer Reference ID	:		Power, rated	:	82.21 hp	Impeller diameter, rated	:	20.94 in
Date of Last Update	:	03/08/2017 8:25 PM	NPSH (3% head drop)	:	8.68 ft			

Multi-Speed Performance Curve



Customer	:		Type / Size	:	APT53-6 (O)	Flow, rated	:	1,200.0 USgpm
Inquiry Number/ID	:		Stages	:	1	Differential head / pressure, rated	:	35.25 psi
Item number	:	Default	Speed, rated	:	883 rpm	Fluid density, rated / max	:	0.740 / 0.740 SG
Service	:	Gasoline Loading	Based on curve number	:	APP53-150_1200_O Rev 1	Viscosity, rated	:	1.26 cP
Quantity	:	2	Efficiency	:	67.98 %	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	:	1.00 / 1.00 / 1.00 / 1.00
Sulzer Reference ID	:		Power, rated	:	36.30 hp	Impeller diameter, rated	:	20.94 in
Date of Last Update	:	03/08/2017 8:25 PM	NPSH (3% head drop)	:	5.12 ft			

Multi-Speed Performance Curve



Customer	:		Type / Size	:	APT53-6 (O)	Flow, rated	:	600.0 USgpm
Inquiry Number/ID	:		Stages	:	1	Differential head / pressure, rated	:	22.43 psi
Item number	:	Default	Speed, rated	:	685 rpm	Fluid density, rated / max	:	0.740 / 0.740 SG
Service	:	Gasoline Loading	Based on curve number	:	APP53-150_1200_O Rev 1	Viscosity, rated	:	1.26 cP
Quantity	:	2	Efficiency	:	52.73 %	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	:	1.00 / 1.00 / 1.00 / 1.00
Sulzer Reference ID	:		Power, rated	:	14.93 hp	Impeller diameter, rated	:	20.94 in
Date of Last Update	:	03/08/2017 8:25 PM	NPSH (3% head drop)	:	3.05 ft			