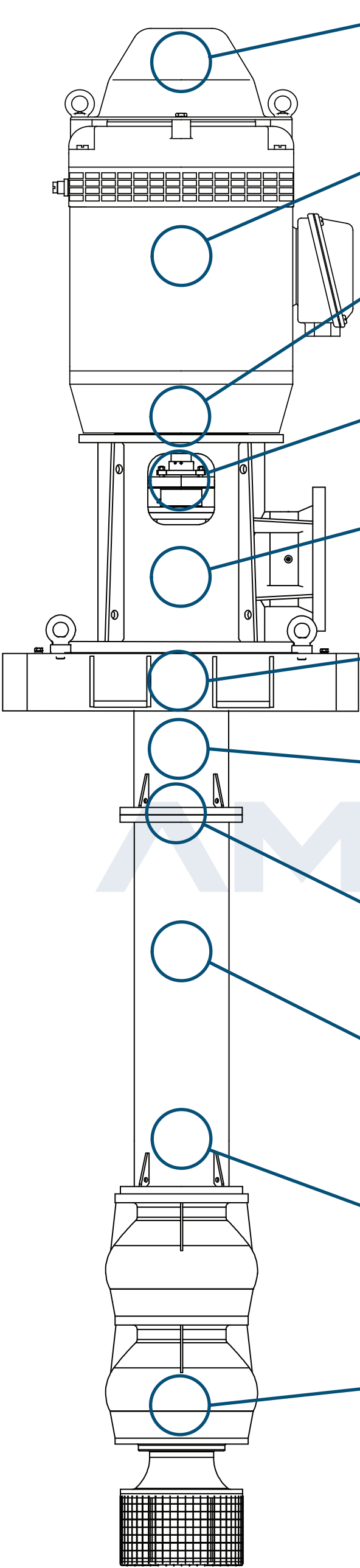


SERIES 5040

ELECTRIC MOTOR VERTICAL TURBINE COMPONENTS



ELECTRIC MOTOR SHAFT ASSEMBLY			EXAMPLE
728- 1 X 2 - 3			728-1.438XMISC-420
	1	SHAFT DIAMETER	1.438 IN
	2	SHAFT LENGTH	CUT TO ORDER
	3	MATERIAL (420, 316, ETC)	420SS

ELECTRIC MOTOR			EXAMPLE
950-①-②			950-VHS405TP125U4B-TECO
	①	MOTOR DESCRIPTION	VHS, WPI, 3/60/460, 405TP, 125HP, 1760 RPM
	②	MOTOR VENDOR	TECO-WESTINGHOUSE

LINESHAFT COUPLING			EXAMPLE
977- 1 X 2 - 3			977-30X30-420
	1	INPUT SHAFT DIAMETER	30 MM
	2	OUPUT SHAFT DIAMETER	30 MM
	3	MATERIAL (420, 316, ETC)	420SS

PACKING HOUSING ASSEMBLY			EXAMPLE
815-❶-❷			815-6-90A-030
	❶	PACKING HOUSING MODEL	6-90A
	❷	MATERIAL (030, 104, 316, ETC.)	CLASS 30 CI

DISCHARGE HEAD ASSEMBLY			EXAMPLE
205- 1 - 2 -250- 3			205-FA6-50A-250-316
	1	DISCHARGE HEAD MODEL	FA6
	2	PACKING HOUSING ASSEMBLY	50A
	3	MATERIAL (104, 316, ETC)	316SS

BASE ASSEMBLY			EXAMPLE
982-❶-ELECTRIC-❷			982-13MC-ELECTRIC-104
	❶	PUMP MODEL (10MC, ETC.)	13MC
	❷	MATERIAL (104, 316, ETC.)	CARBON STEEL

TOP COLUMN ASSEMBLY			EXAMPLE
872-FT 1 X 2 X 3 - 4			872-FT8X56X60-104
	1	COLUMN DIAMETER [IN]	8 IN
	2	LINESHAFT DIAMETER [MM]	56 MM
	3	COLUMN LENGTH [MM]	1525 MM
	4	MATERIAL (104, 316, ETC.)	CARBON STEEL

LINESHAFT COUPLING			EXAMPLE
977- 1 X 2 - 3			977-30X30-420
	1	INPUT SHAFT DIAMETER	30 MM
	2	OUPUT SHAFT DIAMETER	30 MM
	3	MATERIAL (304, 316, 420, ETC)	420SS

INTERMEDIATE COLUMN ASSEMBLY			EXAMPLE
872-F 1 X 2 X 3 - 4			872-F6X48X120-104
	1	COLUMN DIAMETER [IN]	6 IN
	2	LINESHAFT DIAMETER [MM]	48 MM
	3	COLUMN LENGTH [MM]	3050 MM
	4	MATERIAL (104, 316, ETC.)	CARBON STEEL

LINESHAFT COUPLING			EXAMPLE
977- 1 X 2 - 3			977-30X30-420
	1	INPUT SHAFT DIAMETER	30 MM
	2	OUPUT SHAFT DIAMETER	30 MM
	3	MATERIAL (304, 316, 420, ETC)	420SS

BOWL ASSEMBLY INFORMATION			
PUMP MODEL	PART NUMBER	SHAFT DIAMETER	PROJECTION
		[MM]	[MM]
10MC	5040-10MC- 1 - 2	30	150
13MC	5040-13MC- 1 - 2	48	170
16MC	5040-16MC- 1 - 2	56	180
18MC	5040-18MC- 1 - 2	64	220
18HC	5040-18HC- 1 - 2	64	220
18KC	5040-18KC- 1 - 2	75	220
20KC	5040-10MC- 1 - 2	80	1000
20LC	5040-10MC- 1 - 2	80	1000
20MC	5040-10MC- 1 - 2	90	500
20HC	5040-10MC- 1 - 2	85	235
22LC	5040-10MC- 1 - 2	90	500
1 NUMBER OF STAGES (1, 2, 3, ETC.)			
2 MATERIAL OF CONSTRUCTION (DI/304, A316, ETC)			

FIRE PUMP ACCESSORIES
UL/FM ACCESSORY PACKAGE - 5040-ACC-XXXXXX
CONTROLLERS - 990-XXXXXX
ACCESSORIES - 952-XXXXXX
VALVES, FLOWMETERS - 952-XXXXXX
JOCKEY PUMPS - 4710-XXXXXX, 4770-XXXXXX
GEN-PAC BOOSTER - 5045-XXXXXX

SERIES 5040

DIESEL ENGINE VERTICAL TURBINE COMPONENTS

DIESEL ENGINE ACCESSORY COMPONENTS	
GEAR DRIVE	960-XXXXXX
RAG COUPLING	977-XXXXXX
DIESEL COUPLING	977-XXXXXX
DRIVE DISC	977-XXXXXX
DRIVE SHAFT	977-XXXXXX
DRIVESHAFT GUARD	998-XXXXXX
BATTERY RACK	991-XXXXXX
BATTERY	991-XXXXXX
SILENCER	957-XXXXXX
FUEL TANKS	958-XXXXXX

BASE ASSEMBLY		EXAMPLE	
982-1-2		982-13MC-AF4-90-104	
	1	PUMP & ENGINE MODEL	13MC, AF4-90
	2	MATERIAL (104, 316, ETC.)	CARBON STEEL

FIRE PUMP ACCESSORIES	
UL/FM ACCESSORY PACKAGE - 5040-ACC-XXXXXX	
CONTROLLERS - 990-XXXXXX	
ACCESSORIES - 952-XXXXXX	
VALVES, FLOWMETERS - 952-XXXXXX	
JOCKEY PUMPS - 4710-XXXXXX, 4770-XXXXXX	
GEN-PAC BOOSTER - 5045-XXXXXX	

LINESHAFT COUPLING			EXAMPLE	
977-1X2-3			977-30X30-420	
	1	INPUT SHAFT DIAMETER	30 MM	
	2	OUPUT SHAFT DIAMETER	30 MM	
	3	MATERIAL (304, 316, 420, ETC)	420SS	

BOWL ASSEMBLY INFORMATION			
PUMP MODEL	PART NUMBER	SHAFT DIAMETER	PROJECTION
		[MM]	[MM]
10MC	5040-10MC-1-2	30	150
13MC	5040-13MC-1-2	48	170
16MC	5040-16MC-1-2	56	180
18MC	5040-18MC-1-2	64	220
18HC	5040-18HC-1-2	64	220
18KC	5040-18KC-1-2	75	220
20KC	5040-10MC-1-2	80	1000
20LC	5040-10MC-1-2	80	1000
20MC	5040-10MC-1-2	90	500
20HC	5040-10MC-1-2	85	235
22LC	5040-10MC-1-2	90	500
1 NUMBER OF STAGES (1, 2, 3, ETC.)			
2 MATERIAL OF CONSTRUCTION (DI/304, A316, ETC)			

RIGHT ANGLE GEAR DRIVE SHAFT ASSEMBLY			EXAMPLE	
728-1X2-3			728-1.438XMISC-420	
	1	SHAFT DIAMETER	1.438 IN	
	2	SHAFT LENGTH	CUT TO ORDER	
	3	MATERIAL (420, 316, ETC)	420SS	

RIGHT ANGLE GEAR DRIVE			EXAMPLE	
960-1-2			960-H110-7:4-1.500-JOHN	
	1	GEAR DRIVE MODEL	H110, 7:4 GEAR RATIO, 1.500 IN SHAFT	
	2	GEAR DRIVE VENDOR	JOHNSON	

DIESEL ENGINE			EXAMPLE	
951-1-2			951-AF6-114B-1760-AF	
	1	DIESEL ENGINE MODEL	AF6-114B, 1760 RPM	
	2	DIESEL ENGINE VENDOR	AMERIFLO	

PACKING HOUSING ASSEMBLY			EXAMPLE	
815-1-2			815-6-90A-030	
	1	PACKING HOUSING MODEL	6-90A	
	2	MATERIAL (030, 104, 316, ETC.)	CLASS 30 CI	

DISCHARGE HEAD ASSEMBLY			EXAMPLE	
205-1-2-250-3			205-FA6-50A-250-316	
	1	DISCHARGE HEAD MODEL	FA6	
	2	PACKING HOUSING ASSEMBLY	50A	
	3	MATERIAL (104, 316, ETC)	316SS	

TOP COLUMN ASSEMBLY			EXAMPLE	
872-FT1X2X3-4			872-FT8X56X60-104	
	1	COLUMN DIAMETER [IN]	8 IN	
	2	LINESHAFT DIAMETER [MM]	56 MM	
	3	COLUMN LENGTH [MM]	1525 MM	
	4	MATERIAL (104, 316, ETC.)	CARBON STEEL	

LINESHAFT COUPLING			EXAMPLE	
977-1X2-3			977-30X30-420	
	1	INPUT SHAFT DIAMETER	30 MM	
	2	OUPUT SHAFT DIAMETER	30 MM	
	3	MATERIAL (304, 316, 420, ETC)	420SS	

INTERMEDIATE COLUMN ASSEMBLY			EXAMPLE	
872-F1X2X3-4			872-F6X48X120-104	
	1	COLUMN DIAMETER [IN]	6 IN	
	2	LINESHAFT DIAMETER [MM]	48 MM	
	3	COLUMN LENGTH [MM]	3050 MM	
	4	MATERIAL (104, 316, ETC.)	CARBON STEEL	