

AMERIFLO

FIRE PUMP QUOTATION INFORMATION

SECTION **9050** PAGE **1 OF 1**
DATE **APRIL 2021**

PROJECT NAME:										
APPROVAL NEEDED:		UL ONLY			FM ONLY			UL & FM		
PUMP TYPE:	5010 ES END SUCTION		5020 VI VERTICAL INLINE		5030 SC SPLITCASE		5040 VT VRT TURBINE		VT OAL (IN):	
FLOW (GPM):	50	100	150	200	250	300	400	450	500	750
PER - PUMP	1000	1250	1500	2000	2500	3000	3500	4000	4500	5000
PRESSURE:		FEET	PSI	M	BAR					
ELECTRIC DRIVEN FIRE PUMP										
QUANTITY:										
PANEL & MOTOR VOLTAGE:				PANEL & MOTOR FREQUENCY:						
STARTING METHOD FOR PANEL:		WYE-DELTA OPEN				ACROSS THE LINE				
		WYE-DELTA CLOSED				PART WINDING				
		REDUCED VOLTAGE PRIMARY RESISTOR				SOFT START/STOP				
		REDUCED VOLTAGE AUTOTRANSFORMER				LIMITED SERVICE				
		DIGITAL SOLID STATE REDUCED				OTHER				
VARIABLE FREQUENCY DRIVE:		YES	NO							
TRANSFER SWITCH:		YES	NO							
DIESEL DRIVEN FIRE PUMP										
QUANTITY:										
SINGLE PHASE BLOCK HEATER VOLTAGE:				115 V		230 V				
ENGINEER EMMISONS REQUIREMENT:				TIER 0	TIER 1	TIER 2	TIER 3	TIER 4		
JOBSITE ELEVATION:							AMBIENT TEMPERATURE:			
JOCKEY PUMP										
QUANTITY:										
PUMP TYPE:	VM VERTICAL MULTISTAGE			ST SUBMERSIBLE TURBINE						
FLOW (GPM):				PRESSURE:				FEET	PSI	M
JOCKEY PANEL VOLTAGE:				JOCKEY PANEL FREQUENCY:						
ACCESSORIES										
INCREASER:	125#	250#	FUEL TANK:		SINGLE WALL		DOUBLE WALL			
HOSE CONNECTION:	125#	250#	CAPACITY (GALLON):		70	119	150	187	250	
MAIN RELIEF VALVE:	125#	250#			300	359	572	849		
WASTE CONE:	YES	NO	SILENCER:		INDUSTRIAL		RESIDENTIAL			
FLOW METER:	YES	NO	BATTERY PACK:		12 V	24 V				