

MODEL: HVH/HVS/HVF200 — Submersible Grinder Pumps

R.P.M.	3450			
MOTOR TYPE	ENCLOSED, OIL COOLED INDUCTION			
MOTOR DESIGN NEMA TYPE	B (3Ø) L (1Ø)			
GENERAL INSULATION CLASS	F			
STATOR WINDING CLASS	F			
MAXIMUM STATOR TEMPERATURE	140°C			
MOTOR PROTECTION	BI-METALLIC, TEMPERATURE SENSITIVE DISC, SIZED TO OPEN AT 130–140°C AND AUTOMATICALLY RESET @ 83–101°C DIFFERENTIAL, ONE IN SINGLE PHASE, TWO IN THREE PHASE			
ELECTRICAL RATINGS	HEAT SENSOR	24VDC 5AMPS	115VAC 5AMPS	230VAC 5AMPS
	SEAL FAIL	300VAC 5mA		
VOLTAGE TOLERANCE	±10%			

	V/PH/HZ	HP	START AMPS	FL AMPS	FULL LOAD KW	START KVA	FL KVA	NEC CODE LETTER	SERVICE FACTOR	MODEL	STANDARD CORD		
											20'	35'	
HIGH HEAD	230/1/60	2	49	18.5	4.2	11.27	4.26	G	1	Catalog	HVH200M2-2-20	HVH200M2-2-35	
										Eng	528330007	528330047	
	200/3/60	2	53	12.5	3.9	18.3	4.33	L	1	Catalog	HVH200M6-2-20	HVH200M6-2-35	
										Eng	528330017	528330057	
	230/3/60	2	46	12	3.9	18.3	4.77	L	1	Catalog	HVH200M3-2-20	HVH200M3-2-35	
Eng										528330027	528330067		
460/3/60	2	23	6	3.9	18.3	4.77	L	1	Catalog	HVH200M4-2-20	HVH200M4-2-35		
									Eng	528330037	528330077		
575/3/60	2	25	5	3.9	24.9	4.98	L	1	Catalog	HVH200M5-2-20	HVH200M5-2-35		
									Eng	528330207	528330217		
STANDARD	200/1/60	2	66	16	3.2	13.2	3.2	G	1	Catalog	HVS200M7-2-20	HVS200M7-2-35	
										Eng	528340217	528340237	
	230/1/60	2	49	13.5	3.2	11.27	3.12	G	1	Catalog	HVS200M2-2-20	HVS200M2-2-35	
										Eng	528340007	528340047	
	200/3/60	2	53	10	3.2	18.3	3.46	L	1	Catalog	HVS200M6-2-20	HVS200M6-2-35	
										Eng	528340017	528340057	
	230/3/60	2	46	9	3.2	18.3	3.58	L	1	Catalog	HVS200M3-2-20	HVS200M3-2-35	
										Eng	528340027	528340067	
	460/3/60	2	23	4.2	3.2	18.3	3.35	L	1	Catalog	HVS200M4-2-20	HVS200M4-2-35	
										Eng	528340037	528340077	
	575/3/60	2	25	5	3.9	24.9	4.98	L	1	Catalog	HVS200M5-2-20	HVS200M5-2-35	
										Eng	528340207	528340227	
	HIGH FLOW	200/1/60	2	66	16	3.2	13.2	3.2	G	1	Catalog	HVF200M7-2-20	HVF200M7-2-35
											Eng	528590217	528590237
		230/1/60	2	49	13.5	3.2	11.27	3.12	G	1	Catalog	HVF200M2-2-20	HVF200M2-2-35
Eng											528590007	528590047	
200/3/60		2	53	10	3.2	18.3	3.46	L	1	Catalog	HVF200M6-2-20	HVF200M6-2-35	
										Eng	528590017	528590057	
230/3/60		2	46	9	3.2	18.3	3.58	L	1	Catalog	HVF200M3-2-20	HVF200M3-2-35	
										Eng	528590027	528590067	
460/3/60		2	23	4.2	3.2	18.3	3.35	L	1	Catalog	HVF200M4-2-20	HVF200M4-2-35	
										Eng	528590037	528590077	
575/3/60		2	25	5	3.9	24.9	4.98	L	1	Catalog	HVF200M5-2-20	HVF200M5-2-35	
										Eng	528590207	528590227	