

VH PET Range Specifications

CAPACITY @ 40 BARG

BELLISS MODEL	50 HZ					60 HZ				
	CAPACITY FAD m³/hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP	CAPACITY FAD m³/hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP
VH7	420 / 247	40 / 580	735	75 / 100	90 / 125	406 / 247	40 / 580	710	72 / 97	90 / 125
VH9	580 / 341	40 / 580	985	101 / 135	110 / 150	518 / 304	40 / 580	880	90 / 120	110 / 150
VH12	729 / 431	40 / 580	585	116 / 155	120 / 200	729 / 431	40 / 580	585	124 / 166	150 / 200
VH15	916 / 539	40 / 580	735	146 / 196	150 / 235	885 / 521	40 / 580	710	150 / 202	175 / 235
VH18	1116 / 657	40 / 580	585	185 / 248	185 / 2820	1116 / 657	40 / 580	585	192 / 256	210 / 280
VH21	1402 / 825	40 / 580	735	227 / 305	235 / 350	1354 / 797	40 / 580	710	227 / 304	260 / 350
VH25	1500 / 882	40 / 580	735	242 / 325	260 / 350	1449 / 853	40 / 580	710	242 / 323	260 / 350

CAPACITY @ 30 BARG

BELLISS MODEL	50 HZ DATA					60 HZ DATA				
	CAPACITY FAD m³/hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP	CAPACITY FAD m³/hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP
VH7	431 / 254	30 / 435	735	69 / 92	90 / 125	417 / 245	30 / 435	710	67 / 89	90 / 125
VH9	593 / 349	30 / 435	985	93 / 124	110 / 150	530 / 312	30 / 435	880	83 / 111	110 / 150
VH12	743 / 437	30 / 435	585	112 / 150	132 / 200	743 / 437	30 / 435	585	112 / 150	150 / 200
VH15	933 / 549	30 / 435	735	141 / 188	160 / 235	901 / 530	30 / 435	710	136 / 182	175 / 235
VH18	1122 / 660	30 / 435	585	177 / 237	210 / 280	1122 / 660	30 / 435	585	177 / 237	210 / 280
VH21	1410 / 829	30 / 435	735	221 / 296	260 / 350	1362 / 801	30 / 435	710	213 / 286	260 / 350
VH25	1509 / 887	30 / 435	735	248 / 332	260 / 350	1457 / 857	30 / 435	710	240 / 321	260 / 350

WH PET Range Specifications

CAPACITY @ 40 BARG

BELLISS MODEL	50 HZ					60 HZ				
	CAPACITY FAD m ³ /hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP	CAPACITY FAD m ³ /hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP
WH28	1680 / 988	40 / 580	735	258 / 346	260 / 375	1623 / 955	40 / 580	710	256 / 343	280 / 375
WH29	1800 / 1058	40 / 580	735	270 / 362	270 / 435	1739 / 1024	40 / 580	710	277 / 371	325 / 435
WH35	2120 / 1248	40 / 580	735	330 / 442	350 / 483	2045 / 1204	40 / 580	710	330 / 443	348 / 467
WH40	2300 / 1354	40 / 580	735	350 / 470	350 / 535	2222 / 1308	40 / 580	710	355 / 476	385 / 535
WH45	2700 / 1589	40 / 580	735	437 / 585	450 / 603	2608 / 1535	40 / 580	710	422 / 565	450 / 603
WH50	3200 / 1883	40 / 580	735	505 / 677	505 / 737	3091 / 1819	40 / 580	710	500 / 670	550 / 737

CAPACITY @ 30 BARG

BELLISS MODEL	50 HZ DATA					60 HZ DATA				
	CAPACITY FAD m ³ /hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP	CAPACITY FAD m ³ /hr / cfm	DELIVERY PRESSURE barg / psi(g)	SPEED rpm	SHAFT POWER kW / HP	MOTOR POWER kW / HP
WH28	1693 / 995	30 / 435	735	242 / 324	280 / 375	1635 / 962	30 / 435	710	234 / 313	280 / 375
WH29	1817 / 1068	30 / 435	735	262 / 351	325 / 435	1755 / 1032	30 / 435	710	253 / 339	325 / 435
WH35	2145 / 1262	40 / 580	735	316 / 424	333 / 447	2070 / 1218	40 / 580	710	305 / 409	322 / 432
WH40	2313 / 1360	30 / 435	735	337 / 452	385 / 535	2234 / 1314	30 / 435	710	326 / 436	350 / 535
WH45	2716 / 1597	30 / 435	735	412 / 552	450 / 603	2624 / 1543	30 / 435	710	398 / 533	450 / 603
WH50	3229 / 1899	30 / 435	735	463 / 619	550 / 737	3119 / 1834	30 / 435	710	447 / 598	550 / 737