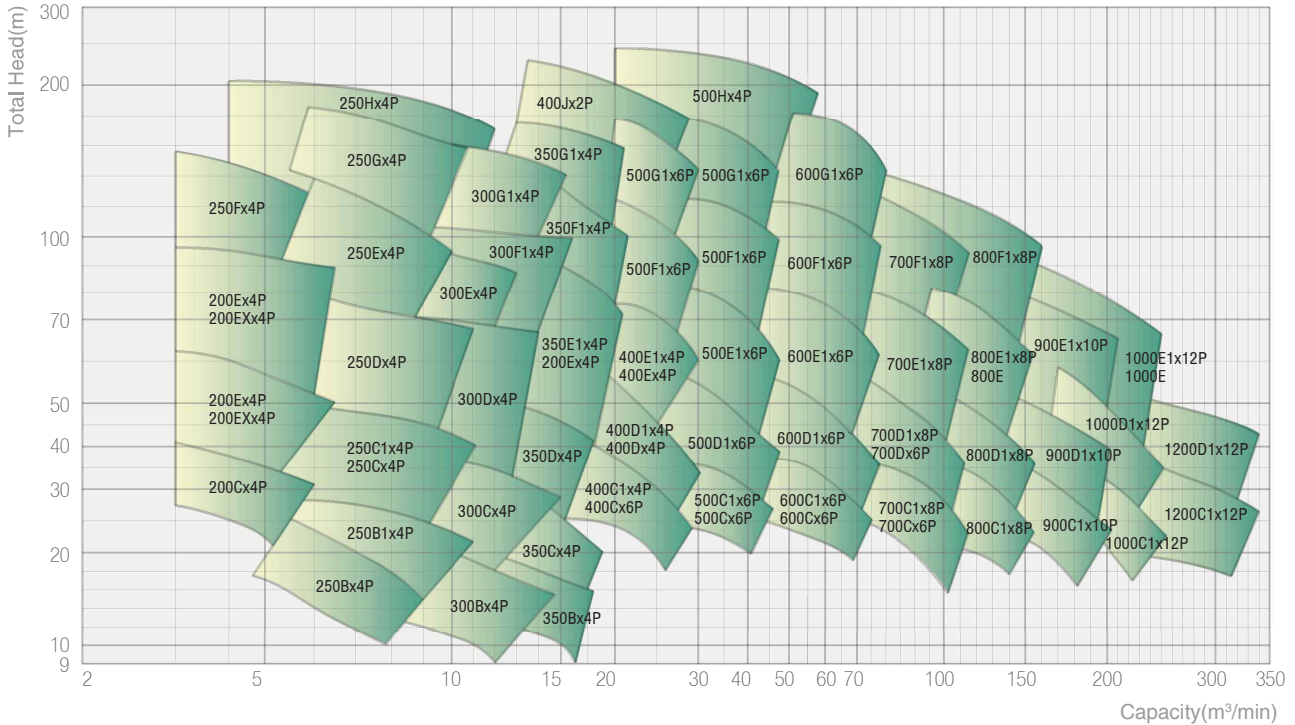


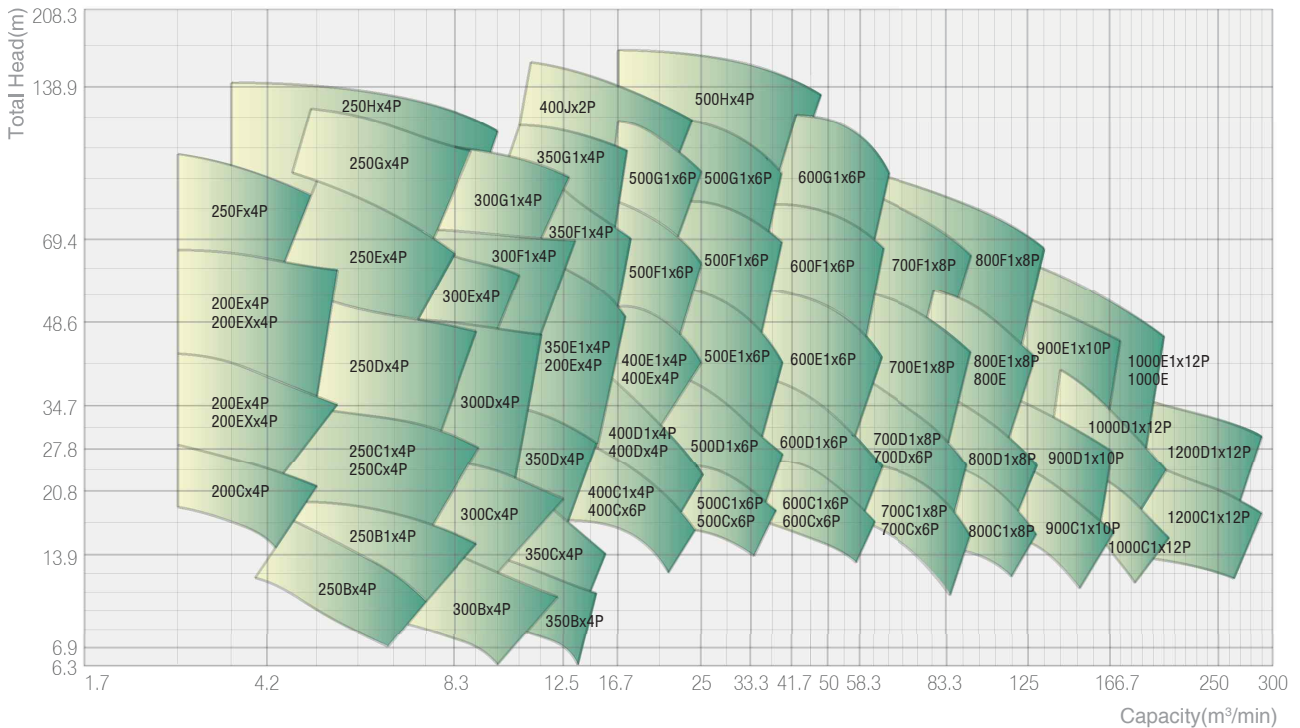
NDV

선정표(60HZ에서) / Performance selection chart(60Hz)



제시외 모델 : NDV 80F, 300F1A/S11,350CX/E1/EA/H/S, 400CX/EA/EA1/F2/S, 450C/C1/E/S1, 500B/D1A/F1A/F4/GA, 600A/B/B1/B2/C1A/C1B/D/E/E1A/E1B/E2/EA/F1A/F1X/F1Y, 700B/CX/D2/E/E2/D1A, 800B/C/CD/C1A/B1/C1/S, 900A/B/B1/E, 950A, 1000C2, 1100A/B/C1/D1/E1, 1200A/B/C/D/CX

선정표(50HZ에서) / Performance selection chart(50Hz)



제시외 모델 : NDV 80F, 300F1A/S11,350CX/E1/EA/H/S, 400CX/EA/EA1/F2/S, 450C/C1/E/S1,500B/D1A/F1A/F4/GA, 600A/B/B1/B2/C1A/C1B/D/E/E1A/E1B/E2/EA/F1A/F1X/F1Y, 700B/CX/D2/E/E2/D1A, 800B/C/CD/C1A/B1/C1/S, 900A/B/B1/E, 950A, 1000C2, 1100A/B/C1/D1/E1, 1200A/B/C/D/CX

TYPE	MOTOR		BORE		PUMP & MOTOR DIMENSIONS(MM)										BASE PLATE DIMENSIONS(MM)								WEIGHT(KG)							
	Kw	rpm	SUC.	DIS.	A	B	Ds	Dd	P	R	T	U	V	W	Y	Ba	Bb	Bc	Bd	Be	Bf	Bg	Bh	Bj	Bz	PUMP	MOTOR	BASE	TOTAL	
NDV250B	30					377			331				110	1722	826	1350	550	125									250	110	700	
	37	1800	∅	0	0	495	396	400	350	351	550	875	345	85	1761	871	1400	550	150	580	520	65	130	140	30	23	340	277	110	727
	45					432			385					85	1831	871	1400	550	150								380	114	834	
NDV250C	45					432			385				60	1901	851	1450	550	175			65	130	140				380	117	847	
	55					445			397		862	310	35	1926	882	1500	550	200	580								420	118	888	
	75	1800	∅	0	0	495	452	430	340	442	585		35	1978	913	1500	550	200		520				30	23	350	575	118	1043	
	95					514			500				35	2098	974	1600	600	200			75	150	170				750	165	1265	
	110					540			525		892	340	60	2149	974	1650	650	175	590								890	172	1412	
NDV250D	55					445			397				35	1926	912	1500	550	200	580			65	130	140				420	114	1094
	75					452			442		900	330	35	1978	943	1500	550	200									575	114	1249	
	95	1800	∅	0	0	495	514	430	340	500	585		35	2098	1005	1600	600	200		520							750	165	1475	
	110					540			525		930	360	60	2149	1005	1650	650	175	590			75	150	170	30	23	560	890	172	1622
	150					584			570				10	2230	1005	1750	650	225										1070	194	1824
	190					647			634		980	441	10	2365	1055	1850	7003	225	600			80	200	220		27		1320	240	2120
NDV250E	150					584			570				85	2333	1124	1850	700	225										1070	212	1962
	190	1800	∅	0	0	530	647	500	400	634	645	1091	330	60	2460	1124	2000	750	250	640	560	80	200	220	30	27	680	1280	244	2204
	220					858			757				60	2794	1180	2300	900	250										2470	275	3425
NDV300B	19					352			295				60	1821	886	1450	550	175										161	114	695
	22					371			314				60	1859	886	1450	550	175										177	114	711
	30	1800	∅	0	0	540	377	370	350	331	630	975	360	35	1882	935	1500	550	200	580	520	65	130	140	30	23	420	250	118	788
	37					396			351					35	1921	935	1500	550	200									277	118	815
	45					432			385					35	1991	962	1500	550	200									380	118	918
NDV300C	55					445			397				60	1996	992	1550	600	175										522	118	1120
	75	1800	∅	0	0	530	452	460	400	442	320	1008	441	60	2048	1023	1550	600	175	590	520	75	150	170	30	23	480	575	118	1173
	95					514			500				35	2168	1054	1600	600	200										750	172	1402
NDV300D	95					514			500				110	2193	1054	1700	650	200	730									750	194	1314
	110	1800	∅	0	0	530	540	500	400	525	645	1014	440	85	2244	1054	1750	650	225	730		75	150	170	30	23	670	890	194	1754
	150					584			570		1064	375	85	2333	1054	1850	700	225	740		80	200	220		27		1070	212	1952	
	190					647			634				60	2460	1054	2000	750	250	740								1320	244	2234	
NDV300E	75					452			442				135	2073	1083	1650	650	175	730									575	189	1644
	95					514			500				110	2193	1114	1700	650	200										750	194	1824
	110	1800	∅	0	0	530	540	500	400	525	645	1077	410	110	2244	1114	1800	700	200		660				30		880	890	206	1976
	150					584			570				85	2333	1124	1850	700	225	740			80	200	220		27		1070	212	2162
	190					647			634				60	2460	1124	2000	750	250										1280	224	2404
NDV350B	37					396			351				110	1951	1041	1600	600	200										277	118	1215
	45	1200	∅	0	0	555	432	550	450	385	645	1130	420	110	2021	1103	1600	600	200									380	118	1318
	55					445			397				110	2046	1103	1700	650	200	730	660	75	150	170	30	23	820	420	194	1434	
	75					452			442				85	2098	1134	1750	650	225										575	194	1589
NDV350C	45					432			385				135	2021	1011	1600	600	200										380	118	1398
	55	1800	∅	0	0	555	445	500	400	397	645	1054	445	135	2046	1042	1650	650	175	730	660	75	150	170	30	23	900	420	118	1438
	75					452			442				160	2098	1042	1650	650	175										575	189	1664
	95					514			500				110	2218	1104	1750	650	225										750	194	1844
NDV350D	55					445			397				135	2041	1062	1650	650	175										522	189	1611
	75					452			442		1087	420	135	2073	1093	1650	650	175	730			75	150	170	30	23		575	189	1664
	95	1800	∅	0	0	550	514	520	420	500	665		85	2193	1125	1750	650	225										750	194	1844
	110					550			665				110	2244	1114	1800	700	200										890	206	1996
	150					584			570		1137	470	60	2333	1124	1900	700	250	740			80	200	220		27		1070	212	2182
	190					647			634				60	2460	1124	2000	750	250										1280	244	2424
NDV350E	55					445			397				85	2186	1062	1700	650	200	780									522	194	1657
	75					452			442		1111	420	85	2238	1093	1700	650	200										575	194	1710
	95	1800	∅	0	0	605	514	600	470	500	745		85	2358	1175	1800	700	200										750	206	1897
	110					540			525				60	2409	1175	1850	700	225										890	212	2043
	150					584			570		1161	515	60	2498	1175	1950	750	225										1070	224	2235
	190					647</																								

NDV

TYPE	MOTOR		BORE		PUMP & MOTOR DIMENSIONS(MM)											BASE PLATE DIMENSIONS(MM)								WEIGHT(KG)					
	Kw	rpm	SUC.	DIS.	A	B	Ds	Dd	P	R	T	U	V	W	Y	Ba	Bb	Bc	Bd	Be	Bf	Bg	Bh	Bj	Bz	PUMP	MOTOR	BASE	TOTAL
NDV400C	75					452			442				135	2253	1249	1850	700	225									575	206	1741
	95					514			500				135	2373	1249	1950	750	225								750	212	3663	
	110	1200	∅400	∅0	620	540	490	460	525	735	1392	515	110	2424	1249	2000	750	250	740	660	80	200	220	30	27	960	890	215	2065
	150					584			570				135	2513	1249	2150	850	225								1070	222	2252	
	190					647			634				110	2640	1305	2500	1000	250								1280	241	2481	
NDV400D	150					795			724				110	2953	1420	2300	900	250								1965	370	3295	
	190	1200	∅400	∅0	620	858	570	460	757	735	1286	515	85	3049	1500	2450	950	275	820	740	80	200	220	30	27	960	2470	400	3830
	220					858			757				85	3049	1500	2450	950	275								2470	400	3830	
	260					858			757				85	3049	1500	2450	950	275								2470	400	3830	
NDV400E	220					858			757				185	3239	1370	2600	700	250								2470	400	4170	
	260					858			757				185	3239	1370	2600	700	250								2470	400	4170	
	300	1800	∅400	∅0	770	909	600	500	808	850	1390	520	135	3341	1370	2700	700	300	930	850	80	200	220	30	27	1300	2810	450	4560
	330					960			859				185	3343	1370	2800	800	200								3150	500	4950	
	370					1010			908				135	3542	1412	2900	800	250								4585	600	6485	
NDV450C	95					514			500				160	2598	1334	2200	850	250								750	380	2110	
	110	900	∅450	∅0	723	540	680	550	525	860	1425	550	135	2649	1334	2350	900	275	820	740	80	200	220	30	27	980	890	400	2270
	150					584			570				160	2738	1390	2600	700	250								1070	400	2450	
NDV450E	260					858			757				110	3249	1380	2700	700	300								2470	450	4320	
	300	1200	∅450	∅0	733	909	700	600	808	900	1410	540	210	3351	1380	2800	800	200	930	850	80	200	220	30	27	1400	2810	500	4710
	335					960			859				160	3453	1431	2900	800	250								3150	600	5150	
NDV500C	150					584			570				160	2738	1354	2600	700	250								1965	400	4265	
	190	1200	∅500	∅0	720	647	630	500	634	860	1408	595	135	2865	1410	2650	700	275	930	850	80	200	220	30	27	1900	2470	400	4770
	220					858			757				135	3199	1410	2650	700	275								2470	400	4770	
	260					858			757				135	3199	1410	2650	700	275								2470	400	4770	
NDV600C	220					858			757				210	3319	1535	2750	750	250								2470	522	5392	
	260					858			757				210	3319	1535	2750	750	250								2470	522	5392	
	300	1200	∅600	∅0	765	909	800	700	808	935	1670	645	210	3421	1535	2850	800	225	1200	1120	80	200	220	30	2400	3420	537	6357	
	335					960			859				235	3523	1535	3000	850	225								3770	572	6742	
	370					1010			908				210	3622	1577	3050	850	250								4170	584	7154	
	450					1010			908				210	3622	1577	3050	850	250								4170	584	7154	

■ FIG A : Ba 치수 2600이하 ■ FIG B : Ba 치수 2600이상

• 치수는 참고용임.

제시의 모델 : NDV 80F, 200EX/F1, 250B1/C1/250G1/H, 300F1/F1A/G1/SI1, 350CX/E1/F1/G1/EA/H/S, 400CX/C1/D1/E1/F1/G1/EA/EA1/F2/S, 450C/C1/E/S1, 500B/C1/D1/D1A/E1/F1/F1A/F4/G1/GA/H, 600A/B/B1/B2/C1/C1A/C1B/D1/D/E/E1/E1A/E1B/E2/EA/F1A/F1X/F1Y/F1/G1 700B/CX/C1//D1/D1A/D2/E/E1/E2/F1, 800B/B1/C/CD/C1/C1A/D1/E1/E/F1/S, 900A/B/B1/C1/D1/E1/E, 950A, 1000C1/C2/D1/E1/E, 1100A/B/C1/D1/E1, 1200A/B/C//CX/C1/D/D1

※상기 사양범위를 초과하는 대형 펌프도 제작합니다.

The f heab era geca bes pp edacc rd g c s mers rderpaceme .



팬 타입 임펠라의 장점

NDV L에는 두 가지 타입의 임펠라 장착이 가능하게 설계되어 있다. 그 중 팬 타입 임펠라의 장점은 과도한 맥동압력 발생이 적기 때문에 정속한 운전이 요구되는 특수한 경우에 적합하다.

AN TYPE IMPELLER

The NDVseries fea resad bes c mpe erw hs aggered a es. S NDVseries are a a ab ef r he spec a d wh ch mee he dema d by generation a very smooth flow with extremely low pressure pulsation.