

Item	Rated speed r/min						Rated power (Pn) kW	Rated current A	Efficiency (n)%	Max speed (Nmax)r/min	Excitation Power (Pf) kW	Moment of inertia kg·m <sup>2</sup> (J)	Ventilation	
	440 V	550 V	660 V	750 V	850 V	950 V							Air volume Q m <sup>3</sup> /s	Wind pressure HPa
01	111						838	2150	88.6	280	12.5	1104	7.3	1800
		142					1071		90.6	360			7.5	1850
			173				1304		91.9	430			7.7	1950
				198			1495		92.7	460			7.9	2050
					226		1706		93.4				8.1	2150
						255	1917		93.9				8.3	2200
02	130						965	2450	89.5	330	12.5	1104	7.6	1900
		166					1231		91.3	420			7.8	2000
			202				1496		92.5	510			8.0	2100
				231			1713		93.2	540			8.3	2200
					264		1954		93.8				8.5	2300
03	147						1097	2750	90.7	370	12.5	1104	7.5	1850
		187					1395		92.2	470			7.8	2000
			227				1692		93.3	530			8.1	2150
				260			1936		93.9				8.4	2250
04	164						1246	3100	91.3	410	12.5	1109	7.9	2050
		208					1582		92.8	510			8.2	2200

			252				1917		93.7	310			8.5	2300
01	100						832	2150	87.9	250	14.5	1222	7.7	1950
		128					1065		90.1	320			7.9	2050
			156				1298		91.5	390			8.1	2150
				179			1489		92.3	420			8.3	2200
					204		1700		93.1				8.5	2300
						230	1912		93.6				8.7	2400
02	117						959	2450	88.9	290	14.0	1222	8.1	2150
		150					1225		90.9	375			8.3	2200
			183				1490		92.2	460			8.5	2300
				210			1707		92.9	500			8.7	2400
					240		1948		93.6				8.9	2500
03	131						1091	2750	90.2	330	14.5	1222	8.0	2100
		167					1389		91.8	420			8.3	2200
			203				1687		92.9	490			8.5	2300
				233			1930		93.6				8.8	2400
04	148						1240	3100	90.9	370	14.0	1227	8.3	2200
		188					1576		92.4	470			8.6	2400
			228				1911		93.4				8.9	2500
Item	Rated speed r/min						Rated power (Pn) kW	Rated current (IN) A	Efficency (n)%	Max speed (Nmax) r/min	Excitation Power (Pf) kW	Moment of inertia kg·m <sup>2</sup> (J)		
			Air											

	660 V	750 V	800 v	850 V	900 V	950 V	NV	A		NV		VolumeQ m³/s		
01	407						1441	2350	92.9	920	8.0	703	6.6	1100
		467					1646		93.4				7.0	1200
			497				1759		93.6				7.2	1300
				532			1872		93.7				7.5	1400
					565		1985		93.9				7.8	1500
						595	2098		94.0				8.0	1600
							2210		94.0				8.3	1700
02	445						1601	2600	93.3	890	7.9	703	6.9	1200
		510					1827		93.7				7.4	1350
			545				1951		93.8				7.7	1450
				580			2076		94.0				8.0	1600
					615		2200		94.0				8.3	1700
03	490						1790	2900	93.5	850	7.3	715	7.4	1350
		560					2041		93.9				8.0	1600
			600				2180		94.0				8.3	1700
				640			2318		94.1				8.7	1800
04	540						1981	3200	93.8	840	7.1	715	7.8	1500
		615					2257		94.1				8.5	1700
05	366						1440	2350	92.9	870	8.1	759	6.7	1150
		420					1645		93.4				7.1	1250
			448				1759		93.6				7.3	1350
				479			1872		93.7				7.5	1400

				509		1985		93.9				7.7	1500	
					536	2098		94.0				8.0	1600	
						2211		94.1				8.3	1700	
06	401					1600	2600	93.2	850	8.0	759	7.0	1250	
		459				1827		93.7				7.4	1350	
			491			1952		93.8				7.7	1500	
				522		2077		94.0				8.0	1600	
					555	2202		94.1				8.2	1650	
07	443					1790	2900	93.5	810	7.7	771	7.4	1350	
		506				2042		93.9				8.0	1600	
			541			2181		94.0				8.3	1700	
				576		2320		94.1				8.6	1800	
08	486					1982	3200	93.8	790	7.6	771	7.8	1500	
		555				2259		94.1				8.4	1700	
09	325					1438	2350	92.7	820	9.0	928	6.8	1200	
		373				1644		93.3				7.2	1300	
			398			1758		93.5				7.4	1350	
				425		1872		93.7				7.6	1400	
					451	1985		93.9				7.8	1500	
						476		2099				94.0	8.0	1600
								2212				94.1	8.3	1700
	356					1598		93.2				7.1	1250	
		408				1826		93.6				7.5	1400	

10			436			1952	2600	93.8	880	8.8	928	7.7	1500	
				464		2077		94.0				8.0	1600	
					493	2203		94.1				8.2	1650	
11	394					1789	2900	93.5	760	8.2	841	7.5	1400	
		450				2042		93.9				8.0	1600	
			481			2182		94.0				8.3	1700	
				513		2321		94.2				8.6	1800	
12	432					1982	3200	93.8	740	7.6	841	7.8	1500	
		494				2260		94.2				8.4	1700	
13	261					1433	2350	92.4	730	10.2	981	7.2	1300	
		299				1640		93.0				7.5	1400	
			320			1754		93.3				7.6	1450	
				342		1869		93.6				7.8	1500	
					363	1983		93.8				8.0	1600	
						383		2097				93.9	8.2	1650
								2211				94.1	8.4	1700
14	286					1594	2600	92.9	700	10.0	981	7.4	1400	
		328				1822		93.4				7.8	1500	
			350			1948		93.7				8.0	1600	
				373		2075		93.9				8.2	1650	
					396	2201		94.1				8.4	1700	
15	317					1785	2900	93.2	670	9.0	993	7.8	1500	
		362				2039		93.7				8.2	1650	

15			387			2180	2900	94.0	670	9.0	993	8.4	1700
				413		2320		94.1				8.7	1800
16	347					1978	3200	93.7	660	9.0	993	8.1	1600
		396				2258		94.1				8.5	1700
17	232					1429	2350	92.2	680	10.0	1079	7.4	1400
		265				1636		92.8				7.7	1450
			284			1751		93.1				7.8	1500
				303		1866		93.4				8.0	1600
					322	1980		93.6				8.2	1650
					340	2095		93.8				8.3	1700
						2209		94.0				8.5	1750
18	254					1590	2600	92.7	650	9.9	1079	7.7	1450
		291				1819		93.3				8.0	1600
			311			1945		93.5				8.1	1650
				332		2072		93.8				8.3	1700
					352	2199		94.0				8.5	1750
19	281					1781	2900	93.1	630	9.5	1091	8.0	1600
		322				2036		93.6				8.4	1700
			344			2177		93.8				8.6	1800
				367		2318		94.1				8.8	1900
20	308					1975	3200	93.5	610	9.5	1091	8.2	1650
		352				2256		94.0				8.6	1800
	206					1424		91.8	520			7.7	1450

21		235				1632	2350	92.6	580	11.5	1190	8	1600
			252			1746		92.9	630			8.1	1650
				269		1861		93.2				8.3	1700
					286	1976		93.4				8.4	1750
					302	2091		93.7				8.6	1800
						2205		93.9				8.8	1900
22	225					1585	2600	92.4	570	11.5	1190	8	1600
		258				1814		93.0	610			8.3	1700
			276			1941		93.3				8.4	1750
				295		2068		93.6				8.6	1800
					312	2195		93.8				8.8	1900
23	249					1777	2900	92.8	580	10.5	1202	8.4	1750
		285				2030		93.4				8.7	1850
			305			2173		93.7				8.9	1900
				325		2315		93.9				9.1	2000
24	274					1971	3200	93.3	570	9.5	1202	8.5	1800
		313				2252		93.8				8.9	1900
25	182					1419	2350	91.5	460	11.5	1315	8.1	1650
		209				1626		92.3	530			8.3	1700
			224			1741		92.6	560			8.5	1800
				239		1856		92.9	580			8.6	1800
					254	1971		93.2				8.7	1850
					268	2086		93.5				8.9	1900

						2201		93.7				9.1	2000
26	200					1579	2600	92.0	500	11.4	1315	8.3	1700
		229				1809		92.8	560			8.6	1800
			245			1936		93.1				8.8	1850
				262		2063		93.4				8.9	1900
					278	2191		93.6				9.1	2000
27	221					1771	2900	92.5	540	11.0	1327	8.7	1850
		253				2027		93.2				9.0	1950
			271			2186		93.5				9.1	2000
				289		2310		93.7				9.3	2100
28	243					1966	3200	93.1	520	10.8	1327	8.8	1850
		278				2247		93.6				9.2	2050
29	162					1412	2350	91.0	410	13.1	1454	8.5	1800
		186				1620		91.9	470			8.7	1850
			199			1735		92.3	500			8.9	1900
				212		1850		92.6	540			9.0	1950
					226	1965		92.9				9.1	2000
						2080		93.2				9.3	2100
					239	2196		93.4				9.4	2150
30	178					1573	2600	91.7	450	13.0	1454	8.7	1850
		204				1803		92.4	520			9.0	1950
			218			1930		92.8				9.1	2000
				233		2057		93.1				9.3	2100



				247		2185		93.4				9.4	2150	
31	197					1765	2900	92.2	500	11.2	1466	9.1	2200	
		226				2020		92.9				9.4	2150	
			242			2163		93.2				9.5	2200	
				258		2304		93.5				9.7	2250	
32	216					1959	3200	92.8	480	11.3	1466	9.2	2050	
		247				2242		93.4				9.6	2200	
33	146					1405	2350	90.6	370	12.9	1593	8.9	1950	
		167				1613		91.5				420	9.1	2000
			179			1729		92.0				450	9.3	2050
				191		1844		92.3				480	9.4	2100
					203	1959		92.6				500	9.5	2150
					215	2074		92.9					9.6	2200
						2190		93.2					9.8	2300
34	160					1566	2600	91.3	400	12.7	1593	9.2	2050	
		184				1796		92.1				460	9.4	2100
			197			1924		92.5				480	9.5	2150
				210		2051		92.8					9.6	2200
					223	2179		93.1					9.8	2300
35	177					1758	2900	91.8	460	12.3	1605	9.5	2150	
		203				2014		92.6				9.7	2250	
			218			2156		93.0				9.9	2350	
				232		2298		93.3				10.0	2400	

36	194					1953	3200	92.5	460	12.4	1605		2200
		222				2235		93.1					
37	126					1395	2350	89.9	320	14.2	1802		2200
		145				1603		91.0				370	9.6
			156			1719		91.4	390			9.8	2350
				166		1834		91.8	420			9.9	2400
					177	1950		92.2	450			10.0	2400
					187	2065		92.5				10.2	2500
						2180		92.8				10.3	2500
38	139					1556	2600	90.7	350	14.1	1802		2300
		159				1786		91.6	400			9.8	2400
			171			1914		92.0	430			10.0	2400
				182		2041		92.4				10.1	2400
					194	2169		92.7				10.3	2500
39	155					1747	2900	91.3	390	12.5	1813		2400
		178				2004		92.1	420			10.1	2400
			190			2146		92.5				10.3	2500
				203		2289		92.9				10.5	2600
40	169					1934	3200	92.0	400	12.7	1814		2500
		194				2226		92.7				10.3	2500
	111					1385		89.3	280				2500
		128				1593		90.4	320			10.2	2500
			137			1708		90.9	350			10.4	2550
												10.5	2600

41				147		1824	2350	91.3	370	16.0	2010	10.6	2700	
					156	1940		91.7	390			10.7	2750	
						165		2055	92.1			410	10.8	2800
								2171	92.4				10.9	2850
42	122					1545	2600	90.1	310	15.8	2010	10.5	2600	
		141				1776		91.1	360			10.6	2700	
			151			1904		91.5	390			10.7	2750	
				161		2031		91.9				10.9	2850	
					171	2159		92.3				11.0	2900	
43	137					1737	2900	90.7	350	14.7	2022	10.8	2800	
		157				1994		91.7	380			11.0	2900	
			168			2136		92.1				11.2	3000	
				180		2279		92.4				11.3	3000	
44	151					1932	3200	91.5	370	14.4	2022	10.9	2850	
		173				2215		92.3				11.2	3000	