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**Ventole assiali /  
Axial fans**

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**TEMPOMATIC<sup>®</sup>**  
S.R.L.

**VENTOLE ASSIALI  
AXIAL FANS**

## VENTOLE ASSIALI AC/DC

## AXIAL AC/DC FANS

Varie misure - tipo cuscinetto a bronzina

Different sizes - bearing or sleeve type



Model	Size (mm)	Bearing	Rated voltage (V)	Startup voltage (V)	Current (A)	Speed (RPM)	Air flow (CFM)	Inch H2O	Noise dBA	Weight (g)
PY3010L5	30x30x10	Ball Sleeve	5.0	3.0	0.05	5000	2.02	2.65	14.0	8.0
PY3010M5	30x30x10	Ball Sleeve	5.0	3.0	0.07	6000	2.42	3.18	17.0	8.0
PY3010H5	30x30x10	Ball Sleeve	5.0	3.0	0.09	7000	2.83	3.71	20.0	8.0
PY3010L12	30x30x10	Ball Sleeve	12.0	5.0	0.04	6000	2.43	3.20	16.0	8.0
PY3010M12	30x30x10	Ball Sleeve	12.0	5.0	0.05	8000	3.24	4.26	22.0	8.0
PY3010H12	30x30x10	Ball Sleeve	12.0	5.0	0.08	10000	4.06	5.32	27.0	8.0
PY4010L5	40x40x10	Ball Sleeve	5.0	3.0	0.14	5000	4.95	2.52	22.0	12.0
PY4010M5	40x40x10	Ball Sleeve	5.0	3.0	0.15	6000	5.71	3.65	27.0	12.0
PY4010H5	40x40x10	Ball Sleeve	5.0	3.0	0.17	7000	6.40	5.19	30.0	12.0
PY4010L12	40x40x10	Ball Sleeve	12.0	5.0	0.06	5000	4.95	2.52	22.0	12.0
PY4010M12	40x40x10	Ball Sleeve	12.0	5.0	0.07	6000	5.71	3.65	27.0	12.0
PY4010H12	40x40x10	Ball Sleeve	12.0	5.0	0.09	7000	6.40	5.19	30.0	12.0
PY4010L24	40x40x10	Ball Sleeve	24.0	10.0	0.05	6000	5.72	3.65	22.0	12.0
PY4010M24	40x40x10	Ball Sleeve	24.0	10.0	0.06	7000	6.42	5.19	27.0	12.0
PY4010H24	40x40x10	Ball Sleeve	24.0	10.0	0.08	8000	7.32	5.93	34.0	12.0
PY4020L5	40x40x20	Ball Sleeve	5.0	3.0	0.12	5000	5.73	3.72	22.0	25.0
PY4020M5	40x40x20	Ball Sleeve	5.0	3.0	0.16	6000	6.87	4.48	27.0	25.0
PY4020H5	40x40x20	Ball Sleeve	5.0	3.0	0.19	7500	8.02	5.96	32.0	25.0
PY4020L12	40x40x20	Ball Sleeve	12.0	5.0	0.06	5500	6.83	4.38	25.0	25.0
PY4020M12	40x40x20	Ball Sleeve	12.0	5.0	0.08	6500	8.05	5.16	28.0	25.0
PY4020H12	40x40x20	Ball Sleeve	12.0	5.0	0.10	7500	9.32	5.96	34.0	25.0
PY4020L24	40x40x20	Ball Sleeve	24.0	10.0	0.05	6000	5.72	3.65	23.0	25.0
PY4020M24	40x40x20	Ball Sleeve	24.0	10.0	0.06	7000	6.42	5.19	27.0	25.0
PY4020H24	40x40x20	Ball Sleeve	24.0	10.0	0.08	8000	7.32	5.93	34.0	25.0
PY5010L5	50x50x10	Ball Sleeve	5.0	3.5	0.15	4000	7.55	2.10	22.0	23.0
PY5010M5	50x50x10	Ball Sleeve	5.0	3.5	0.18	4500	8.45	2.15	25.0	23.0
PY5010H5	50x50x10	Ball Sleeve	5.0	3.5	0.20	5000	9.90	2.38	28.0	23.0
PY5010L12	50x50x10	Ball Sleeve	12.0	5.0	0.08	4000	7.55	2.10	22.0	23.0
PY5010M12	50x50x10	Ball Sleeve	12.0	5.0	0.10	4500	8.45	2.15	25.0	23.0
PY5010H12	50x50x10	Ball Sleeve	12.0	5.0	0.12	5000	9.90	2.38	28.0	23.0
PY5010L24	50x50x10	Ball Sleeve	24.0	10.0	0.04	4000	7.55	2.10	22.0	23.0
PY5010M24	50x50x10	Ball Sleeve	24.0	10.0	0.05	4500	8.45	2.15	25.0	23.0
PY5010H24	50x50x10	Ball Sleeve	24.0	10.0	0.06	5000	9.90	2.38	28.0	23.0
PY5015L12	50x50x15	Ball Sleeve	12.0	5.0	0.09	4000	16.0	2.32	26.0	2370
PY5015M12	50x50x15	Ball Sleeve	12.0	5.0	0.11	4500	17.0	2.88	28.0	27.0
PY5015H12	50x50x15	Ball Sleeve	12.0	5.0	0.14	5000	18.0	3.66	30.0	27.0
PY6010L12	60x60x10	Ball Sleeve	12.0	5.0	0.10	3500	9.71	2.20	27.0	28.0
PY6010M12	60x60x10	Ball Sleeve	12.0	5.0	0.12	4000	12.0	2.31	29.0	28.0
PY6010H12	60x60x10	Ball Sleeve	12.0	5.0	0.13	4500	13.48	2.42	31.0	28.0
PY6010L24	60x60x10	Ball Sleeve	24.0	10.0	0.05	3500	9.71	2.20	27.0	28.0
PY6010M24	60x60x10	Ball Sleeve	24.0	10.0	0.07	4000	12.0	2.31	29.0	28.0
PY6010H24	60x60x10	Ball Sleeve	24.0	10.0	0.10	4500	13.48	2.42	31.0	28.0
PY6015L12	60x60x15	Ball Sleeve	12.0	5.0	0.12	3500	15.48	2.34	25.0	42.0
PY6015M12	60x60x15	Ball Sleeve	12.0	5.0	0.13	4000	17.45	3.00	27.5	42.0
PY6015H12	60x60x15	Ball Sleeve	12.0	5.0	0.15	4500	18.86	3.50	30.0	42.0
PY6015L24	60x60x15	Ball Sleeve	24.0	10.0	0.06	3500	15.48	2.34	25.0	42.0
PY6015M24	60x60x15	Ball Sleeve	24.0	10.0	0.08	4000	17.45	3.00	27.5	42.0
PY6015H24	60x60x15	Ball Sleeve	24.0	10.0	0.09	4500	18.86	3.50	30.0	42.0
PY6020L12	60x60x20	Ball Sleeve	12.0	5.0	0.13	3500	16.68	3.35	26.0	52.0
PY6020M12	60x60x20	Ball Sleeve	12.0	5.0	0.14	4000	19.81	3.85	28.0	52.0
PY6020H12	60x60x20	Ball Sleeve	12.0	5.0	0.16	4500	22.43	4.35	30.0	52.0
PY6020L24	60x60x20	Ball Sleeve	24.0	10.0	0.06	3500	16.68	3.35	26.0	52.0
PY6020M24	60x60x20	Ball Sleeve	24.0	10.0	0.08	4000	19.81	3.85	28.0	52.0
PY6020H24	60x60x20	Ball Sleeve	24.0	10.0	0.10	4500	22.43	4.35	30.0	52.0
PY6025L12	60x60x25	Ball Sleeve	12.0	5.0	0.22	4500	26.50	4.50	30.0	54.0
PY6025M12	60x60x25	Ball Sleeve	12.0	5.0	0.25	5000	28.08	4.90	31.0	54.0
PY6025H12	60x60x25	Ball Sleeve	12.0	5.0	0.30	5500	30.10	5.50	32.0	54.0
PY6025L24	60x60x25	Ball Sleeve	24.0	10.0	0.16	4500	26.50	4.50	30.0	54.0
PY6025M24	60x60x25	Ball Sleeve	24.0	10.0	0.19	5000	28.08	4.90	31.0	54.0
PY6025H24	60x60x25	Ball Sleeve	24.0	10.0	0.25	5500	30.10	5.50	32.0	54.0
PY7015L12	70x70x15	Ball Sleeve	12.0	5.0	0.19	4000	26.50	4.62	35.0	69.0
PY7015M12	70x70x15	Ball Sleeve	12.0	5.0	0.21	4500	30.00	4.56	37.0	47.0
PY7015H12	70x70x15	Ball Sleeve	12.0	5.0	0.25	5000	32.7	5.00	39.0	47.0
PY7015L24	70x70x15	Ball Sleeve	24.0	10.0	0.12	4000	28.00	4.05	35.0	47.0
PY7015M24	70x70x15	Ball Sleeve	24.0	10.0	0.14	4500	30.00	4.56	37.0	47.0
PY7015H24	70x70x15	Ball Sleeve	24.0	10.0	0.17	5000	32.7	5.00	39.0	47.0
PY7025L12	70x70x25	Ball Sleeve	12.0	5.0	0.20	3500	25.6	3.05	29.0	69.0
PY7025M12	70x70x25	Ball Sleeve	12.0	5.0	0.25	4000	28.50	3.56	32.0	69.0
PY7025H12	70x70x25	Ball Sleeve	12.0	5.0	0.30	4500	30.67	4.62	35.0	69.0
PY8015L12	80x80x15	Ball Sleeve	12.0	5.0	0.10	2000	21.50	1.37	23.0	55.0
PY8015M12	80x80x15	Ball Sleeve	12.0	5.0	0.15	2500	27.12	2.00	29.0	55.0
PY8015H12	80x80x15	Ball Sleeve	12.0	5.0	0.20	3000	33.05	2.95	34.0	55.0
PY8015L24	80x80x15	Ball Sleeve	24.0	10.0	0.06	2000	21.50	1.37	23.0	55.0
PY8015M24	80x80x15	Ball Sleeve	24.0	10.0	0.09	2500	27.12	2.00	29.0	55.0
PY8015H24	80x80x15	Ball Sleeve	24.0	10.0	0.12	3000	33.05	2.95	34.0	55.0
PY8025L12	80x80x25	Ball Sleeve	12.0	5.0	0.09	2000	26.62	1.93	27.0	84.0
PY8025M12	80x80x25	Ball Sleeve	12.0	5.0	0.12	2500	30.67	2.31	29.0	84.0
PY8025H12	80x80x25	Ball Sleeve	12.0	5.0	0.17	3000	38.22	3.61	33.0	84.0

## Nominal Specification

Model	Size (mm)	Bearing	Rated voltage (V)	Startup voltage (V)	Current (A)	Speed (RPM)	Air flow (CFM)	Inch H2O	Noise dBA	Weight (g)
PY802SL24	80x80x25	Ball Sleeve	12.0	10.0	0.06	2000	26.62	1.93	27.0	84.0
PY802M24	80x80x25	Ball Sleeve	12.0	10.0	0.09	2500	30.67	2.31	29.0	84.0
PY802H24	80x80x25	Ball Sleeve	12.0	10.0	0.12	3000	38.22	3.61	33.0	84.0
PY922S12	92x92x25	Ball Sleeve	12.0	5.0	0.11	2000	36.20	4.20	25.0	90.0
PY922M12	92x92x25	Ball Sleeve	12.0	5.0	0.13	2500	40.52	5.25	28.0	90.0
PY922H12	92x92x25	Ball Sleeve	12.0	5.0	0.22	3000	50.25	6.32	33.0	90.0
PY922S24	92x92x25	Ball Sleeve	24.0	10.0	0.09	2400	39.20	4.20	25.0	90.0
PY922M24	92x92x25	Ball Sleeve	24.0	10.0	0.14	2500	40.52	5.25	28.0	90.0
PY922H24	92x92x25	Ball Sleeve	24.0	10.0	0.19	3000	50.25	6.32	33.0	90.0
PY122S12	120x120x25	Ball Sleeve	12.0	5.0	0.18	1800	73.32	3.45	28.0	140.0
PY122M12	120x120x25	Ball Sleeve	12.0	5.0	0.21	2000	74.32	3.85	31.0	140.0
PY122H12	120x120x25	Ball Sleeve	12.0	5.0	0.25	2200	82.96	4.21	35.0	140.0
PY122S24	120x120x25	Ball Sleeve	24.0	10.0	0.10	1800	73.32	3.45	28.0	140.0
PY122M24	120x120x25	Ball Sleeve	24.0	10.0	0.14	2000	74.32	3.85	31.0	140.0
PY122H24	120x120x25	Ball Sleeve	24.0	10.0	0.10	2200	82.96	4.21	35.0	140.0
PY123H12	120x120x38	Ball Sleeve	12.0	5.0	0.30	2400	88.00	6.52	33.0	295.0
PY123M12	120x120x38	Ball Sleeve	12.0	5.0	0.40	2700	99.00	7.34	37.0	295.0
PY123H12	120x120x38	Ball Sleeve	12.0	5.0	0.50	3000	110.00	8.16	42.0	295.0
PY123H24	120x120x38	Ball Sleeve	24.0	10.0	0.22	2400	88.00	6.52	33.0	295.0
PY123M24	120x120x38	Ball Sleeve	24.0	10.0	0.25	2700	99.00	7.34	37.0	295.0
PY123H24	120x120x38	Ball Sleeve	24.0	10.0	0.28	3000	110.00	8.16	42.0	295.0
PY123H48	120x120x38	Ball Sleeve	48.0	20.0	0.10	2400	88.00	6.52	33.0	295.0
PY123M48	120x120x38	Ball Sleeve	48.0	20.0	0.13	2700	99.00	7.34	37.0	295.0
PY123H48	120x120x38	Ball Sleeve	48.0	20.0	0.15	3000	110.00	8.16	42.0	295.0



## AXIAL AC Fan

Model	Voltage	Frequency	Current	Power	Bearing	Speed	Air volume	Inch-H2O	Noise level	
<b>12038: 120x120x38mm</b>										
PY1238H120S	110/120	50/60	0.21/0.18	20/18	S	2500/2800	80/90	0.25/0.30	44/48	
PY1238H120S	110/120	50/60	0.28/0.24	28/23	S	2800/3000	90/100	0.33/0.38	45/49	
PY1238H120B	110/120	50/60	0.21/0.18	20/18	B	2800/2900	80/90	0.25/0.30	44/48	
PY1238HH120B	110/120	50/60	0.26/0.24	26/23	B	2700/3100	90/100	0.33/0.38	45/49	
PY1238H240S	220/240	50/60	0.125/0.11	21/19	S	2500/2800	80/90	0.25/0.30	44/48	
PY1238H240S	220/240	50/60	0.14/0.13	26/23	S	2800/2900	90/100	0.33/0.38	45/49	
PY1238H240B	220/240	50/60	0.125/0.11	21/19	B	2600/2900	80/90	0.25/0.30	44/48	
PY1238HH240B	220/240	50/60	0.14/0.13	26/23	B	2700/3100	90/100	0.33/0.38	45/49	
PY1238H380S	380	50/60	0.06/0.05	12/9	S	2500/2800	80/85	0.25/0.30	44/48	
PY1238HH380B	380	50/60	0.06/0.05	12/9	B	2600/2900	80/90	0.25/0.30	44/48	
<b>12025: 120x120x25mm</b>										
PY1225HH120S	110/120	50/60	0.11/0.10	16/13	S	2100/2300	60/65	0.13/0.15	44/46	
PY1225H120S	110/120	50/60	0.09/0.08	12/10	S	1600/1800	45/50	0.11/0.12	40/42	
PY1225HH120B	110/120	50/60	0.11/0.10	16/13	B	2150/2350	62/68	0.14/0.16	43/48	
PY1225H120B	110/120	50/60	0.09/0.08	12/10	B	1650/1850	46/51	0.12/0.13	40/45	
PY1225HH240S	220/240	50/60	0.09/0.08	19/18	S	2000/2200	60/65	0.13/0.15	43/48	
PY1225H240S	220/240	50/60	0.07/0.06	16/14	S	1600/1800	45/50	0.11/0.12	40/45	
PY1225HH240B	220/240	50/60	0.09/0.08	19/18	B	2050/2250	60/65	0.13/0.15	43/48	
PY1225H240B	220/240	50/60	0.07/0.06	16/14	B	1650/1850	46/51	0.11/0.12	40/45	
<b>11025: 110x110x25mm</b>										
PY1125H120S	110/120	50/60	0.11/0.10	16/13	S	2100/2300	55/60	0.12/0.14	43/45	
PY1125H120S	110/120	50/60	0.09/0.08	12/10	S	1600/1800	43/48	0.10/0.11	39/43	
PY1125H120B	110/120	50/60	0.11/0.10	16/13	B	2150/2300	60/63	0.12/0.14	42/45	
PY1125H120B	110/120	50/60	0.09/0.08	12/10	B	1650/1850	44/48	0.10/0.11	39/43	
PY1125H240S	220/240	50/60	0.09/0.08	19/18	S	2000/2200	50/55	0.12/0.14	43/45	
PY1125H240S	220/240	50/60	0.07/0.06	16/14	S	1600/1800	43/48	0.10/0.11	39/43	
PY1125H240B	220/240	50/60	0.09/0.08	19/18	B	2050/2250	50/55	0.12/0.14	43/45	
PY1125H240B	220/240	50/60	0.07/0.06	16/14	B	1650/1850	44/48	0.10/0.11	39/43	
<b>9225: 92x92x25mm</b>										
PY9225H120S	110/120	50/60	0.09/0.08	11/10	S	2300/2400	28/34	0.11/0.15	38/40	
PY9225H120B	110/120	50/60	0.09/0.08	11/10	B	2350/2450	30/35	0.13/0.18	40/42	
PY9225H240S	220/240	50/60	0.07/0.06	17/15	S	2000/2200	25/33	0.12/0.15	35/38	
PY9225H240B	220/240	50/60	0.07/0.06	17/15	B	2100/2350	28/34	0.13/0.18	35/39	
<b>8025: 80x80x25mm</b>										
PY8025H120S	110/120	50/60	0.12/0.11	12/10	S	2300/2500	15/18	0.12/0.18	30/35	
PY8025H120B	110/120	50/60	0.12/0.11	12/10	B	2350/2550	16/20	0.13/0.19	30/35	
PY8025H240S	220/240	50/60	0.07/0.07	14/13	S	2300/2500	15/18	0.12/0.18	30/35	
PY8025H240B	220/240	50/60	0.07/0.07	14/13	B	2350/2550	16/20	0.13/0.19	30/35	
<b>8038: 80x80x38mm</b>										
PY8038H120S	110/120	50/60	0.15/0.13	14/12	S	2300/2750	23/30	0.12/0.18	31/35	
PY8038M120S	110/120	50/60	0.11/0.10	11/10	S	2200/2650	18/23	0.12/0.18	31/35	
PY8038H120B	110/120	50/60	0.15/0.13	14/12	B	2400/2850	24/31	0.13/0.19	32/37	
PY8038M120B	110/120	50/60	0.11/0.10	11/10	B	2300/2750	19/24	0.13/0.19	32/37	
PY8038H240S	220/240	50/60	0.10/0.09	14/13	S	2300/2750	23/30	0.12/0.18	31/35	
PY8038H240B	220/240	50/60	0.10/0.09	14/13	B	2400/2850	24/31			
<b>1723: 172x150x38mm</b>										
PY1723H120S	110/120	50/60	0.36/0.35	31/30	S	2400/2600	135/155	0.29/0.34	50/53	
PY1723H240B	220/240	50/60	0.18/0.17	31/30	B	2400/2600	135/155	0.29/0.44	50/53	
<b>1725: 172x151x51mm</b>										
PY1725H240S	220/240	50/60	0.22/0.21	35/33	S	2500/2800	140/160	0.35/0.40	55/60	
PY1725H240B	220/240	50/60	0.22/0.21	35/33	B	2600/2800	150/170	0.38/0.44	55/60	
<b>1538: 150x38mm</b>										
PY1538H120B	110/120	50/60	0.25/0.27	28/32	B	2800/3100	72/85	0.25/0.30	44/48	
PY1538H240B	220/240	50/60	0.12/0.14	26/34	B	2800/3100	72/85	0.25/0.30	44/48	
<b>2509: 250x89mm</b>										
PY2509H120B	110/120	50/60	0.36/0.40	40/48	B	1600/1700	480/550	0.46/0.48	60/68	
PY2509H240B	220/240	50/60	0.16/0.22	35/53	B	1600/1700	480/550	0.46/0.48	60/68	

B = Ball Bearing - S = Sleeve Bearing

ACCESSORI: Griglia e filtri / ACCESSORIES: Grids and filters

