

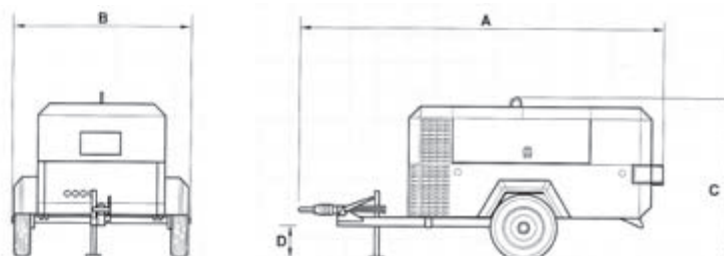


7-12 m³/min
Portable Air Compressors



Model		7/71	12/56	14/85	10/105	9/110	7/120
COMPRESSOR							
Free Air Delivery - m ³ /min (cfm)		7.1 (250)	5.6 (200)	8.5 (300)	10.3 (365)	10.6 (375)	12.0 (425)
Rated Operating Pressure - bar (psi)		7.0 (100)	12.1 (175)	14.0 (200)	10.3 (150)	8.6 (125)	7.0 (100)
Maximum allowable pressure - bar (psi)		8.6 (125)	13.0 (190)	15.5 (225)	12.1 (175)	10.3 (150)	8.6 (125)
Safety valve setting - bar (psi)		10.0 (145)	15.0 (217)	17.2 (250)	13.8 (200)	13.8 (200)	10.3 (150)
ENGINE							
Make		Ingersoll Rand	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand
Model		4IRI8TE	4IRI8TE	4IRD5AE	4IRD5AE	4IRD5AE	4IRD5AE
No. of cylinders		4	4	4	4	4	4
Full load speed - rpm		2300	2300	2200	2200	2200	2200
Power - kW (hp)		59.2 (79.4)	59.2 (79.4)	93 (125)	93 (125)	93 (125)	93 (125)
Electrical - volts		12	12	24	24	24	24
Cooling		Water	Water	Water	Water	Water	Water
Fuel tank capacity - litres		112	112	219	219	219	219
Air outlets BSPT (British Standard Pipe Thread)		1 x 1 1/4 & 3 x 3/4	1 x 1 1/4 & 3 x 3/4	1 x 1 1/4 & 3 x 3/4	1 x 1 1/4 & 3 x 3/4	1 x 1 1/4 & 3 x 3/4	1 x 1 1/4 & 3 x 3/4
SOUND LEVEL DATA							
Fully compliant to outdoor noise directive 2000/14/EC (2006)	LWa	99	99	99	99	99	99
TYRE SIZE							
Tyre size		185 R14 C	185 R14 C	205/75 R16	205/75 R16	205/75 R16	205/75 R16
Number of wheels		2	2	2	2	2	2
DIMENSIONS (WITH RUNNING GEAR)							
Length (fixed height) - mm	(A)	3580	3580	4120	4120	4120	4120
Length min~max (adjustable height) - mm	(A)	3843 ~ 4062	3843 ~ 4062	4262 ~ 4478	4262 ~ 4478	4262 ~ 4478	4262 ~ 4478
Width - mm	(B)	1700	1700	1985	1985	1985	1985
Height - mm	(C)	1427	1427	1693	1693	1693	1693
Ground clearance - mm	(D)	250	250	250	250	250	250
Weight (net) fixed/adjustable - kg (Generator option - add (kg))		1250 / 1290	1250 / 1290	1935/1965	1935/1965	1935 / 1965	1935 / 1965
Weight (working) fixed/adjustable - kg (Generator option - add (kg))		1345 / 1385	1345 / 1385	2121 / 2151	2121 / 2151	2121 / 2151	2121 / 2151
DIMENSIONS (ON SHIPPING SUPPORT)							
Length - mm		2450	2450	2575	2575	2575	2575
Width - mm		1200	1200	1374	1374	1374	1374
Height - mm		1190	1190	1433	1433	1433	1433
Weight (net) - kg		1196	1196	1660	1660	1660	1660
Weight (working) - kg		1296	1296	1830	1830	1830	1830

* Or 215/75 R16



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