



## CSN® AIR HEATER TYPE 814

### IDEAL DIRECT HEATING, protection mode IP 34

Main field of application: Temporary or permanent heating for workmen's huts, garages, stores and workshops.

#### Mounting

- 814/2 to 814/15: Casing of red varnished galvanized steel sheet
- 814/21 to 814/36: Casing in stainless steel
- refined tube heaters operating below red heat
- motor overload protection
- portable
- integrated room control 0 - + 35°C
- load switch
- overtemperature protection
- 2 m connection cable



Type	Power kW	Voltage V	Power stages kW	air capacity m³/h	Temperatures increase °C	weight kg	Dimensions in mm		
							length	width	height
814/2	2	230 V ~	0 - 1 - 2	190	29	5,2	340	275	340
814/3	3	230 V ~	0 - 1,5 - 3	290	29	5,3			
814/5	5	400 V 3N~	0 - 2,5 - 5	500	28	6,5	340	275	340
814/9	9	400 V 3~	0 - 4,5 - 9	700/900	36/28	11,5	440	350	415
814/15	15	400 V 3 ~	0 - 7,5 - 15	1000	42	13,5	440	350	415
814/21	21	400 V 3 ~	9 - 18 - 21	2900	30	52	660	660	660
814/27	27	400 V 3 ~	9 - 18 - 27	2900	30	54	660	660	660
814/36	36	400 V 3 ~	12 - 24 - 36	2900	30	56	660	660	660

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### Robust

Application: Strength requirements

**Robus F: for fire hazardous areas**  
 available in ranges: 2 - 3 - 6 - 9 kW  
 Protection mode IP 65, dust-free and splashproof protection

**Robust C: areas with risk of corrosion**  
 available in ranges: 3 - 6 - 9 - 15 kW  
 Protection mode IP 65, splashproof protection

**Robust H: for temperatures up to 70°C**  
 available in ranges: 6 - 9 kW  
 Protection mode IP 44, splashproof protection

**Robust V: suitable for use in offshore applications, on ships and for vehicles**  
 Approval „Norske Veritas“, available in ranges: 3 - 3,6 - 5 - 6 kW  
 Protection mode IP 44, splashproof protection

