

# *Infinity*

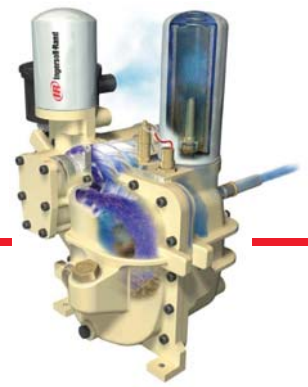
*Rotary Screw Air Compressor*



**IR** Ingersoll Rand  
Industrial Technologies

# Infinity

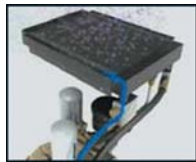
## Best Energy Efficiency



### Real World Benefits



**Low sound levels**  
The centrifugal blower keeps the noise of Infinity at such low level that allows installation close to point of use.



**Advanced Cooling**  
High efficiency, oversized combination cooler with roof mount discharge for ease of ducting.



**Dual control operation**  
Provide flexibility to choose control of operation according to operation requirements. In times of low usage, machine shuts down to eliminate wasteful running, resulting in low operation cost.



**Poly-V Belt Drive**  
Premium drive system to minimize belt stretching and increase air output.



**Simple Diagnostics**  
Visual indication of operating status, hours & fault warnings for ease of operation and reduced downtime.



**Generous Serviceability**  
Spacious design for ease of serviceability. Consumable items are extremely easy to access for quick and cost effective preventative maintenance.



**Ultra-Plus Coolant**  
Ingersoll Rand's Ultra-Plus provides 9,000 hour extended coolant life, simple condensate separation and high level of biodegradability.

**Hot box Cool box design**  
Exclusive design ensures extended life and reliability. The unique design enable airtend to achieve starting temperature as soon as possible and keep heat away from the remaining components like motor.

### Specifications

Model	Power HP/kW		Pressure psig/barg		Capacity cfm/m <sup>3</sup> /min	
IN-7-7	7	5.5	102	7	27.5	0.78
IN-7-8	7	5.5	116	8	26.0	0.74
IN-7-10	7	5.5	145	10	23.6	0.67
IN-10-7	10	7.5	102	7	37.4	1.06
IN-10-8	10	7.5	116	8	35.3	1.00
IN-10-10	10	7.5	145	10	30.0	0.85
IN-15-7	15	11	102	7	54.4	1.54
IN-15-8	15	11	116	8	51.2	1.45
IN-15-10	15	11	145	10	44.1	1.25

Dimension 826/759/782 mm

## More Than Air. Solutions.

Online Solutions: [www.air.irco.com](http://www.air.irco.com)

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