

PRODUCT SPECIFICATION

TYPE

Centrifugal impeller, backward curved

MODEL

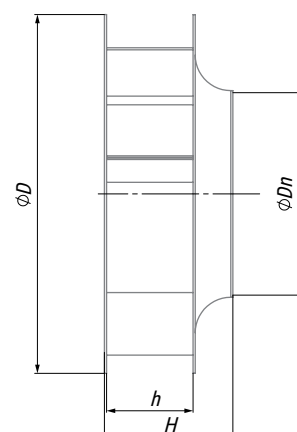
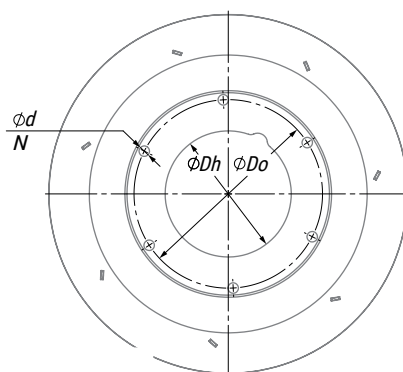
KRR40A/IR 400KR



Description

- Size - 400mm
- Material: steel, powder coated in blue
- Coatings RAL 5007. Cover type - GL
- Number of blades is seven (7)
- Single-flow
- Operation Mode - S1
- Fitting position horizontal or vertical
- Contents of delivery:
 - inlet ring with the ability to measure volumetric flow
 - screwed hub
 - clamping sleeve for a specific motor shaft
- Min./Max. permissible ambient impeller temperature (transportable/ storage) - (- 40°C ... + 80°C)
- Min. Ambient Temperature - (- 20°C)
- Max. Ambient Temperature - (+ 80°C)

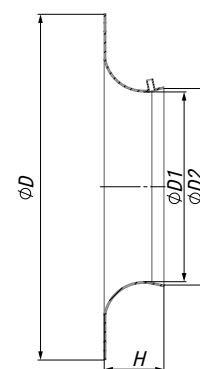
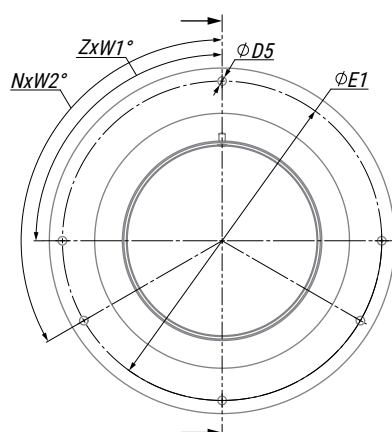
IMPELLER



OVERALL DIMENSIONS

Model	ϕD [mm]	ϕDn [mm]	H [mm]	h [mm]	ϕDh [mm]	ϕDo [mm]	ϕd [mm]	N	Weight [kg]
KRR40A/SM16-1	457	257	163	111	110.3±0.1	150	7.5	6	5.84

INLET RING



OVERALL DIMENSIONS

Model	ϕD [mm]	H [mm]	$\phi D1$ [mm]	$\phi D2$ [mm]	$\phi E1$ [mm]	$\phi D5$ [mm]	$Z \times W1^\circ$	$N \times W2^\circ$	Weight [kg]
IR 400KR	418	74	237.8	248.1	392	8.5	4x90	3x120	2.1

