

## PLASTEC VENTILATION, INC.

www.plastecvent.net Phone: 941-751-7596

# Submittal Data and Specifications

## Impellers, Stainless Steel

#### Material of Construction and Temperature Limitations:

Shall be made of **304 Stainless Steel** in all models of Plastec's Polypropylene constructed Models (IMSS20, IMSS30 and IMSS35.)

Shall be made of **Electro Polish 316 Stainless Steel** in all of Plastec's PSS Stainless Steel Models Temperature limitation is 180°F constant and up to 200°F for short periods of time.

#### Application:

Designed for higher temperature applications where specified and required.

#### Manufacturer:

Shall be manufactured under the authority of Plastec Ventilation, Inc.

### Shall have the following Features and Benefits:

- High efficiency forward curved impeller
- Backward Inclined Impeller when Model PSS15BI, PSS20BI, PSS35BI and PSS40 are specified
- Rated up to 3600 RPM applications when specified
- Shall be suitable for higher temperatures where polypropylene may not be suited

#### Warranty:

This equipment is warranted to be free from defects in material and workmanship for two years from date of original shipment. For the complete warranty agreement, see I, O & M on www.plastecvent.net.

IMSS20



Optional for P20, P25, P30 & P35 JET20, JET25 and JET30

**IMPSS20 FC** 



Standard for PSS20 Series

IMPSS15BI, IMPSS20BI IMPSS35BI, IMPSS40BI

Fax: 941-751-7598



Standard for PSSBI Series

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PROJECT				ARCHITECT	
CONTRACTOR	DATE	SUBMITTED BY			ENGINEER
SPECIFICATION					
RELATED FAN POSITION	MODEL #		QTY	NOTES	