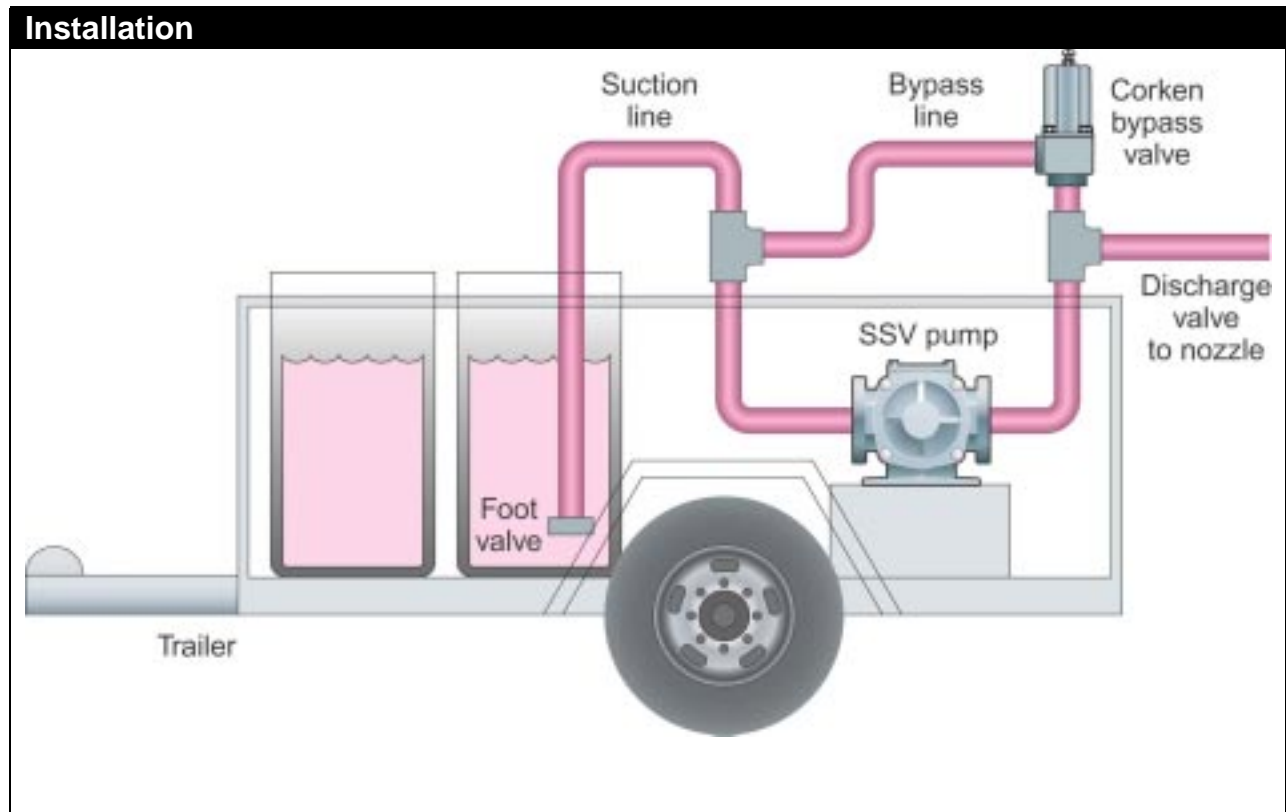


PROCESS SHEET

For Aircraft De-icing

Application	Business Sector
De-Icer of aircraft	Aviation



Process Description
 Prior to take-off, De-Icer is applied to wing and propeller surfaces of an aircraft during inclement weather. Pump and accessories are mounted on a trailer containing barrels or a tank of De-Icer.

Medium
 De-Icer

- Equipment used in this process**
- SSV or stainless steel Side Channel
 - Corken bypass valve

Technology

- Reversible endplates
- Self aligning rotor
- Vanes and push rods made of similar material
- Lined pump
- Easy seal maintenance