



AIRFIELD DEHUMIDIFIER LOP/N

- mobile unit, constructed on its own homologated trailer can be transported within the airport and airfields and also on public roads with maximum speed 90 km/h
- designed to provide drained and heated air into the aircraft and its cargo spaces before start and during technical checks
- applies to all types of aircraft which dispensing hoses with dry and hot air can be inserted into
- allows to eliminate frost, icing and moisture in the condensed form and contained in the air from elements sensitive to the impact of these factors
- shortens the time of preparing the aircraft for flight and reduces failure of cold or damp electronics during engine start-up
- is used to drain internal spaces of the following types of the aircraft: Mi-8, Mi-14, Mi-17, Mi-24, W-3, SW-4, SH-2G, An-28 / M-28, F-16, MiG-29,C-295M and C-130 and passenger planes, including B737, Gulfstream G550
- can be used to heat helicopter main gear such as W-3, Mi-8, Mi-17, Mi-14, Mi-24 which have for that purpose the corresponding holes
- it can simultaneously handle two aircraft or two spaces distant from each other even by several meters
- adapted for air transport

TECHNICAL PARAMETERS

dehumidification capacity (for air output parameters +20°C, 60%RH)	10 kg/h
max. pressure of delivered air	3 kPa
amount of dry air (for atmospheric air pressure 1013 mbar, density 1,2 kg/m ³ with ambient temp. +20°C)	1450 Nm ³ /h
max. temperature of delivered air	+75°C
OVERALL PARAMETERS	
length	3676 mm
width	1845 mm
height	1616 mm
track of wheels	1618 mm
distance from the ground	213 mm
DISPENSING CABLES	
dispensing cables length	3 x 15 m
CRITICAL PARAMETERS	
operating temperature	-30°C ÷ +55°C
air humidity	100%

