



Project:	Project number:
Operation place:	Competent:
Part of Plant:	Kind of operation: Heating <input type="checkbox"/> Cooling <input type="checkbox"/>
Company:	Date:
Department:	Engineer:
Street:	Fon:
City:	Fax:

For calculation important declaration (Please fill out):

Altitude over NN: _____ m

Air quantities at t = _____ °C	Temperature and relative <input type="checkbox"/> absolute <input type="checkbox"/> humidity (water):					
Load: _____ %	Average values		Maximum values		Minimal values	
	m³/h <input type="checkbox"/>	kg/kg <input type="checkbox"/>	°C <input type="checkbox"/>	% <input type="checkbox"/>	kg/kg <input type="checkbox"/>	°C <input type="checkbox"/>
Supply air / Cold gas (cold):						
Exhaust air / Hot gas (warm):						

Handicap of performance at load: _____ %

Supply air / Cold gas (cold):						
Exhaust air / Hot gas (warm):						

Critical temperatures: _____ °C

Dew point temperatures: _____ °C

Solid contaminations in the air gas stream f. e. Paint dust, Fibres, Dust, Soot, a. s. o., Specification.

AU- Side (cold): _____

FO- Side (warm): _____

Gaseous contaminations in the air gas stream f. e. Soapy water, Solvents, Fuel, Acids, Vapour, a. s. o., Specification.

AU- Side (cold): _____

FO- Side (warm): _____

Operation times:

Operation at <input type="checkbox"/>	Full load: _____ h	<input type="checkbox"/>	Partial load: _____ h	Share: _____ %
Heating: <input type="checkbox"/>	Full load: _____ h	<input type="checkbox"/>	Partial load: _____ h	<input type="checkbox"/> daily <input type="checkbox"/> yearly
Cooling: <input type="checkbox"/>	Full load: _____ h	<input type="checkbox"/>	Partial load: _____ h	<input type="checkbox"/> daily <input type="checkbox"/> yearly

Additional rim limits or explanations: (If possible drawings, function of operation enclose)

QDT HRU installation into: Air ducts Air handling boxes Wall chambers

Desired air duct dimensions: _____

Air directions: Counter flow Parallel flow horizontal side by side horizontal above the other vertical

Acceptable pressure drop: _____

Designed application: _____

Additional: _____