Multilingual high level language applications C# (6626 licenses)

AHH   Mollier-HX-Diagram and Psychrometric chart, all technical processes with humid air
Range: -100 to 300°C, 0 to 1000 g/kg, 0.03 to 16 bar
Meteorological data and comfort zones
14 applications for air conditioning included

CCSX   Draw internal hydraulic coupling for fin coil heat exchanger in CC-Systems

SIC   Draw internal hydraulic coupling for fin coil heat exchanger in default applications

HES   **Selection of heat exchangers and heat recovery systems with different geometries, prices, pressure drops, size in air direction. Deliverable are EXE (Executable), DLL (Dynamic Link Library), GUI (Graphical User Interface).**
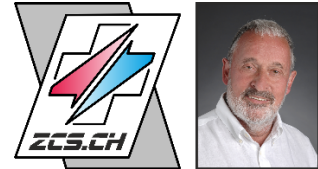
Multilingual Excel based applications (1537 licenses)

HEH   30 different fin coil heat exchanger calculations

CCS   10 different circuit connected system calculations

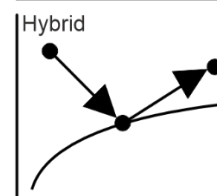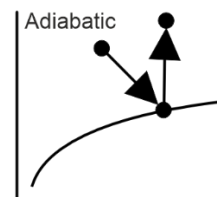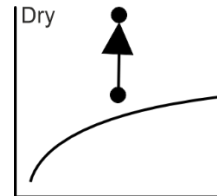**EAC**   Economy comparison of circuit connected systems

DEH   Economy for AHUs with different energy recovery systems

ADD   Further 50 different applications for diverse HVAC uses, like air to air plates, rotors, smooth tube heat exchangers, spiral rib and microchannel heat exchanger, Glycol re-coolers,evaporative coolers and condensers, Intersection point between heat exchanger and fan

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No	Country	Number of licenses on 29.4.2025				
		AHH CCSX SIC,**HES**	HEH CCS	EAC DEH	ADD	Total
1	Germany	2616	381	132	43	3172
2	Switzerland	1357	219	53	20	1649
3	Italy	689	93	2	27	811
4	Netherlands	610	71	7	3	691
5	Various countries	424	210	17	8	659
6	Austria	390	13	13	3	419
7	France	357	0	3	0	360
8	Denmark	145	36	2	4	187
9	United Kingdom	31	67	6	7	111
10	Turkey	7	78	10	9	104
Total	Total	6626	1168	245	124	8163

Dry

Adiabatic

Hybrid

Re-cooler

Brine 32/38°C

Water chiller

Brine -2/-8°C

Ice bank

Water 6/12°C

AHU

Applications