

Air Handling Unit Refurbishment Options - QFD

	Weight	Polymeric Coating / Barrier	Replace Condensate Pan and/or Floor	AHU Replacement	AQUIS CPR-1	AQUIS SealTech
Cost of Refurbishment or Replacement	5	-1	-3	-9	-3	-1
Equipment Downtime	3	-1	-3	-9	-1 <small>See Note 2</small>	-1 <small>See Note 2</small>
Condensate Pans & Floors Sealed	3	9	9	9	9	9
Corrosion Halted	3	3	9	9	9	9
Fire Code Compliant - NFPA 90A	5	0	9	9	9	9
Addresses Air Quality - ASHRAE 62.1	3	1	3 <small>See Note 3</small>	9	9 <small>See Note 3</small>	1
Active Antimicrobial Surface	1	1	0	0	9	3
Durability and Longevity	3	3	3	9	9	9
Can Be Applied W/o Dismantling AHU	3	9	3 <small>See Note 1</small>	1	9	9
Weighted Total		68	102	84	171	151

Weight Scale: 5-High; 3-Medium; 1-Low

Ranking Scale: 9-Strong; 3-Medium; 1-Weak; 0-Not Applicable

¹The manipulation of cooling coils required in order to remove and replace a condensate pan may result in serious damage to the cooling coil or header

²AQUIS CPR-1 & SealTech may be installed in multiple short downtime periods while the unit resumes service between work periods

³AQUIS CPR-1 is installed over original pan using the AQUIS LaserSlope to ensure precise pitch; replaced condensate pans often lack required pitch