

Compatibility between LG HV, HSV, HEV and HYV generation DFS equipment

ODU \ IDU	HV	HV2	HSV3	ODU \ IDU	HSV	HSV2	HSV3	HSV4
HV	o	o*	o*	HSV	o	o*	o*	o*
HV2	o*	o	o*	HSV2	o*	o	o*	o*
HV3	x	x	o	LSU---HSV3	x	x	o	o*
				LSU---HSV4	x	x	o*	o

ODU \ IDU	HEV	HEV1
HEV	o	o*
HEV1	o*	o

ODU \ IDU	LSN---HYV	LAN---HYV	LAN---HYV1
LSU---HYV	o	o*	o*
LAU---HYV	o*	o	o*
LAU---HYV1	o*	o*	o

NOTES:

"o" indicates compatible

"x" indicates NOT compatible

"o*" indicates compatible but without the more current generation features/functions; performance not verified

AHRI certificates and factory performance data are not available for mixed generation systems

Most notable advantage for HSV4 over HSV3: HSV4 IDUs are Multi F compatible; all HSV4 ODU's accommodate PI-485 while only 18/24MBH HSV3 ODU's could accommodate PI485

HSV4 ODU with HSV3 IDU:

All ODU compatible w/ PI-485 & low ambient kit (cooling down to 14F DB std, 0F w/ kit); ODU min heating: -4F WB; IDU has condensate sensor connection & accommodates Cooling Only feature and Smart AC Wi-Fi module

HSV3 ODU with HSV4 IDU:

ODU is compatible w/low ambient kit (cooling down to 14F DB std, 0F DB w/kit); ODU min heating: -4F WB; IDU has condensate sensor connection & accommodates Cooling Only feature and Smart AC Wi-Fi module

HSV2 or HV2 ODU with HSV or HV IDU:

ODU is compatible w/ low ambient kit (cooling down to 14F DB std, 0F DB w/ kit); ODU min heating: 5F WB; **NO** condensate sensor connection in the IDU; **no** advanced features present with future gen IDUs

HSV2 or HV2 ODU with HSV3/4 or HV3 IDU:

ODU is compatible w/low ambient kit (cooling down to 14F DB std, 0F DB w/kit); ODU min heating: 5F WB; IDU has condensate sensor connection & accommodates Cooling Only feature and Smart AC Wi-Fi module

HSV or HV ODU with HSV2 or HV2 IDU:

ODU is **NOT** compatible w/low ambient kit (14F DB min cooling); ODU min heating: 5F WB; IDU has condensate sensor connection but **no** advanced features present with future gen IDUs

HSV or HV ODU with HSV3/4 or HV3 IDU:

ODU is **NOT** compatible w/low ambient kit (14F DB min cooling); ODU min heating: 5F WB; IDU has condensate sensor connection & accommodates Cooling Only feature and Smart AC Wi-Fi module

LA---HYV ODU with LS---HYV IDU:

ODU min heating is -13F WB; IDU has condensate sensor connection but **no** advanced features present with LAN---HYV IDUs

LS---HYV ODU with LA---HYV IDU:

ODU min heating is 14F WB; IDU has condensate sensor connection, 3M HAF Filter & accommodates Cooling Only feature and Smart AC Wi-Fi module

HEV1 ODU with HEV IDU:

ODU can operate in cooling down to 14F DB std; ODU can operate in heating down to 14F WB; IDU has condensate sensor connection

HEV ODU with HEV1 IDU:

ODU can operate in cooling down to 64F DB std; ODU can operate in heating down to 23F WB; IDU has condensate sensor connection