

Character Tables of Multiplicity-Free Endomorphism Rings

$G = He.2$ (no. 3)

$H = 2^2.L_3(4).S_3 < 2^2.L_3(4).D_{12}$

rank: 8

degree: 16660

	O_1	O_2	O_3	O_4	O_5	O_6	O_7	O_8
$1a^+$	1	1	210	1344	1344	1440	3360	8960
$51ab$	1	1	70	224	224	-240	-280	0
$680a^+$	1	1	42	0	0	12	168	-224
$1029ab$	1	-1	0	-64	64	0	0	0
$1275a^+$	1	1	14	0	0	96	-112	0
$1920a^+$	1	1	-28	35	35	12	28	-84
$4352a^+$	1	1	0	-21	-21	-30	0	70
$6272a^+$	1	-1	0	21	-21	0	0	0

References

- [Höh01] I. Höhler. Vielfachheitsfreie Permutationsdarstellungen und die Invarianten zugehöriger Graphen. Examensarbeit, RWTH Aachen, 2001.